



Ready for  
Every Good Work

# SACRED HEART COLLEGE (AUTONOMOUS)

Tirupattur – 635 601, Tamil Nadu, S.India

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A Don Bosco Institution of Higher Education, Founded in 1951 \* Affiliated to Thiruvalluvar University, Vellore \* Autonomous since 1987

Accredited by NAAC (4<sup>th</sup> Cycle – under RAF) with CGPA of 3.31 / 4 at 'A+' Grade

## 6.3.3 FDP Highlighted in College Annual Reports 2022-2023



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Tirupattur - 635 601, Tirupattur Dist., Tamil Nadu, India  
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Thiruvalluvar University

## COLLEGE DAY REPORT 2022-2023

### PRINCIPAL'S ADDRESS

A pleasant evening to one and all gathered here.

***"Commit your work to the Lord, and your plans will succeed."***

**- PROVERBS 16:3**

As it is mentioned in the Holy Bible, I am always astounded at the level of dedication and hard work that have become the hallmark of Sacred Heart College for the academic year 2022- 2023.

**Respected Rev. Fr. Rector**, esteemed Chief Guest of the day  
**Mr. N. Ram** (*Former Editor-in-chief, The Hindu, Whole Time Director*),  
**illustrious Guest of Honour - Rev. Fr. Bosco Francis SDB**  
(Director – Don Bosco Migrant Services, Chennai), **eminent dignitaries,**  
**dear salesians, professors, non-teaching staff, media persons,**  
**my dear students, parents and friends.** I am delighted to address you on  
this beautiful occasion of Sacred Heart College's 72<sup>nd</sup> college day. As you all  
know, I have been entrusted with managing the College as the Principal; I  
have the utmost satisfaction and joy in bringing you the annual report of this  
great institution, which has evolved by leaps and bounds from its humble  
start in 1951.

***"Please think about your legacy because you're writing it every day." –***

***Gary Vaynerchuck***

As per these words, Sacred Heart College's legacy depends on the progression of the young to become better persons and honorable citizens of this country. This was the very dream of our father and founder, St. John Bosco, when he started this congregation to work only for youngsters and even today Sacred Heart College is keeping up this fire to make a change in the lives of every student who pursues an educational career here. May the good Lord continue to help us to transform every aspect of our students' lives through the grace and blessings he showers on us.

On this special day, I would like to express my profound gratitude to **Rev. Fr. K.M. Jose, SDB**, the former Chairman of our institution and provincial of our Chennai Province, for his unwavering dedication, leadership, and commitment. Dear father, you have left a lasting impression on all of us with your commitment to excellence, your passion for quality, creative thinking, well-known initiatives, and continuous support of our college. I am grateful for the opportunities we have had to work with you and I am confident that your contributions in the field of education and the youth at large will continue to make a positive impact on the lives of many people in the years to come.

On behalf of the college, I warmly welcome our new Chairman, **Rev. Dr. Don Bosco**, Provincial of Chennai Province. As members of the Salesian family at Sacred Heart College, we wish you great success on your

new role. I express my heartfelt appreciation to our beloved Rector, **Rev. Dr. John Alexander**, SDB, for his able leadership, flexible guidance, and tremendous assistance in enabling Sacred Heart College to achieve new heights. He is a pillar in administration and academics and is always prepared to assist and advise us when we need it the most. I should also note that he takes a deep interest in the college's progress and quality of education. I genuinely appreciate him for everything he does for us.

I would also like to thank the **Rev. Dr. K. A. Maria Arokiaraj**, SDB, for his outstanding support and administrative contribution in ensuring the smooth functioning of Shift-II of our college. I am extremely grateful to the Vice Principal, **Rev. Dr. G. Theophil Anand**, SDB (Admin - Shift-I) and **Rev. Dr. D. Shanmugam**, SDB (Admin - Shift-II), who have done an outstanding job in overseeing all of the College's programs. In particular, I would like to express my appreciation to **Rev. Dr. S. John Borg**, SDB, the Controller of Examinations. He has administered all exams perfectly and published the results on time. I thank in a special way our college administrator **Rev. Dr. T. Sathinathan**, who has shouldered various responsibilities in the infrastructural growth and maintenance of our college campus.

I also thank **Dr. S.R. Xavier Raja Rathinam**, Vice-Principal (Academics) Shift-I, and **Prof. A. Josephine Sagaya Mala**, Vice-Principal (Academics) Shift-II, for their unwavering support. As the saying goes, "Ever forward and never look back". Here, I am proud to state that, we have more exceptional,

dedicated faculty members, non-teaching personnel, and support staff here who contribute to the institution's success. I'd want to express my gratitude to all department heads, deans, office bearers, and staff for their outstanding contributions during this academic year. With that stated, I am glad to give our college's annual report for the academic year 2022-2023 in the form of an audio-video presentation.

## **NOTABLE INITIATIVES**

Our college has grown by leaps and bounds over the past year, fueled by the sheer dedication of our faculty, non-teaching staff, students and our parents. I am happy to present to you the following noteworthy initiatives carried out by our college during the academic year 2022-2023.

### **Innovation Student Council**

“The true sign of intelligence is not knowledge but imagination.” At Sacred Heart College, the Innovation Student Council was established on 26<sup>th</sup> August 2022 to foster creativity and imagination. This council is headed by **Rev. Dr. G. Theophil Anand, Vice Principal (Admin. Shift - I)**. The council typically consists of students who are interested in exploring new and innovative ways to approach learning and education. The goals of the council include fostering entrepreneurship and innovation in the student body with focus on providing resources and support for students to pursue their ideas and projects. The council provides students with an opportunity to develop leadership and teamwork skills, as well as a platform to network and collaborate with like-minded individuals.

### **CIBI - Centre of Innovation and Business Incubation**

CIBI - Centre for Innovation and Business Incubation also lead by **Rev. Dr. G. Theophil Anand, Vice Principal (Admin. Shift - I)** focuses on creating and accelerating innovations, R & D activities with business incubations, and start-ups as entrepreneurship endeavors. This academic year the Centre conducted 7 programmes, including 2 annual contests,

namely SHBIA and SHYIA. On the National Innovation Day, the 'Sacred Heart Budding Innovator Award - SHBIA' for school children was conducted on the topic 'Waste Management'. Prizes worth Rs. 60,000 were given to students. This event saw the participation of 1100 children from 40 schools in and around Tirupattur District. On the National Science Day, the 'Sacred Heart Young Innovator Award - SHYIA' for college students across the country was conducted and prizes worth Rs. 1,00,000/- were distributed. It is noteworthy to mention that, 5 training programmes for the students to get exposed to innovation and entrepreneurial skills and attitudes were also conducted this academic year. The list of the various programmes conducted are presented below:

1. Motivational session by a successful entrepreneur/startup founder.
2. Pitching creative ideas and problem identification.
3. Problem-solving and ideation workshop description.
4. Entrepreneur and innovation as a career choice.
5. Entrepreneurship skills, attitude and behavioural development.

### **Institution Innovation Club**

The institution innovation club is typically centered on original thought and knowledge, allowing students to harness their potential as a vital element of idea development. This one-of-a-kind club was founded on 19<sup>th</sup> May 2022, and is led by Dr. I. Niyas Ahmed, Assistant Professor of Biochemistry of Sacred Heart College. During this academic year, the following lectures were organized.

- Innovation and Intellectual Property Rights
- General Principles of Intellectual Property
- The Unconventional Innovator in You
- Basics of Intellectual Property Rights

### **Alumni Café Club (A2C)**

Happiness is being with an old friend after a long time and feeling as if nothing has changed. Alumni Cafe Club, an innovative concept of Sacred Heart College alumni, was launched on 9<sup>th</sup> January 9, 2023. Mr. Vignesh, the owner of Alumni Cafe Club, recalled the nostalgia and expressed gratitude to the management for all of their assistance in making this novel venture a reality.

### **COLLABORATION WITH THE DISTRICT ADMINISTRATION**

Our college has always played a pivotal role in reaching out to the society at large by collaborating with the local administration, particularly with our District administration. This year the following events were organized:

- On 22<sup>nd</sup> August 2022, Sacred Heart College's Family Counselling Unit participated in the National Level Consultation Programme on Family Counselling, which was organized by the National Commission of Women at Vigyan Bhawan in New Delhi.
- A 9 days long literary festival and book fair was conducted from January 28<sup>th</sup> to February 5<sup>th</sup>, 2023, with over a lakh volume of books and over 25,000 participants.
- Chief Minister Trophy was conducted in collaboration with the Sports Development Authority of Tamil Nadu from 6<sup>th</sup> Feb 2023 to 16<sup>th</sup> Feb 2023.
- Initiation of the Pudhumai Penn scheme as part of the Education Assurance Order to enhance the enrolment ratio of girls in Higher Education Institutions was organized twice this year (5<sup>th</sup> September 2022 and 8<sup>th</sup> Feb 2023).
- Youth Job Fair was conducted on 17<sup>th</sup> October 2022 in collaboration with Tamil Nadu State Rural Livelihoods Mission (TNSRLM), TATA Electronics and Deen Dayal Upadhyaya Grameen Kaushalya Yojana (DDU-GKY) –Tirupattur District.

- On 3<sup>rd</sup> February 2023, a Youth Skill Festival was organized in association with Deen Dayal Upadhyaya Grameen Kaushalya Yojana (DDU-GKY) -Tirupattur District.

### **CENTRE FOR COMPETITIVE EXAMINATIONS**

Sacred Heart College serves as one of the pioneering institutes for students who want to shine by attempting competitive exams. The centre for competitive exams enrolls interested candidates and helps them to prepare for their dream career. The following are the students who have cleared the competitive examinations conducted by various national and state bodies.

<b>Exam</b>	<b>Students who cleared</b>
TNPSC Group II Preliminary Exam	1. B.M. Anju 2. D. Baby Shalini

At present the centre also conducts classes for TNPSC Group IV / VAO exams, TANCET/CAT/MAT and NEET Coaching for the Tamil medium students of 11<sup>th</sup> and 12<sup>th</sup> standard.

### **INTRODUCTION OF NEW PROGRAMMES**

Introducing new programs means opening up new possibilities for students to experience the blend of teaching and learning. Here is the list of new courses/programmes introduced:

- MSW in the self-financing stream with HRM as a core specialization
- Diploma in Civil Aviation Management.



## NEW HODS

***Leadership is the capacity to translate vision into reality.***

As an institution, Sacred Heart College, congratulates the following faculty who have taken up the new role of leading their department towards the future.

- Mrs. E. Lisa - MSW (HRM)
- Mrs. Poovizhi – M.Sc. Computer Science (PG S-II)
- Mrs. S. Savitha – B.Sc. Mathematics (UG S-II)

## NEW TEACHING AND NON-TEACHING STAFF

At Sacred Heart College, recruiting the best faculty and non-teaching staff is a crucial aspect, as the quality of such faculty and staff can greatly influence the value of education and services offered. This academic year a total of 31 teaching faculty and 4 non-teaching staff have been appointed:

### Teaching Faculty:

S.No.	NAME	DEPARTMENT
1	Mrs. Sheela K	BIOCHEMISTRY
2	Dr. Prakash G	CHEMISTRY
3	Dr. Sekar S	CHEMISTRY
4	Dr. Sumathi A	CHEMISTRY
5	Mr. Ashik Ahamed H	COMMERCE
6	Mrs. Jansi A	COMMERCE
7	Mrs. Logeshwari A	COMPUTER SCIENCE
8	Ms. Sheeba G	COUNSELLING PSYCHOLOGY
9	Mr. Kamesh U	ENGLISH
10	Dr. Kalaivelmani P	ENGLISH
11	Mr. John Joseph A	ENGLISH
12	Ms. Reshma Evangelin K	ENGLISH (LANGUAGE)
13	Mr. Ralph Meril J.L	ENGLISH (LANGUAGE)

14	Ms. Benishiya Mary I	ENGLISH (LANGUAGE)
15	Dr. Sneha	HISTORY
16	Mr. Jayakumar P	HISTORY
17	Mr. Pratap Pavan Kumar V	LIFE EDUCATION
18	Mrs. Rekha G	LIFE EDUCATION
19	Mr. Maria Sagaya Nathan M	MATHEMATICS
20	Mr. Vijay K	MICROBIOLOGY
21	Dr. Padmavathi V	MICROBIOLOGY
22	Mrs. Amudhanila P	MICROBIOLOGY
23	Mr. Moieeson Thairiyam D	SOCIAL WORK
24	Rev. Dr. Shanmugam D	SOCIAL WORK (HRM)
25	Mr. Sebastian A	SOCIAL WORK (HRM)
26	Dr. Vidya M	TAMIL
27	Dr. Raja R	TAMIL
28	Mrs. H. Sandhya	Counselling Psychology
29	Mr. V. Naseem Ashiq	History
30	Dr. E. Sailaja	Tamil
31	Dr. G. Kamala	Tamil

### Non-Teaching Staff

S.No.	NAME	DEPARTMENT
1	Mr. K. Periyasami	Driver
2	Mr. Vargheese	Driver
3	Mr. S. Paulraj	Sweeper
4	Mrs. P.Saritha	Sweeper

## **EXAMINATION REFORMS**

"Like education, reformation is a journey, not a destination." The changing of guard to the new Controller of Examinations, Rev. Dr. S. John Borg, exemplified this. The CoE Office has implemented the following examination innovations in order to keep up with the times.

### **1. Digital Valuation system**

A unique Digital Valuation System has now been introduced for a few courses on a trial basis.

### **2. New Seating Plan (Semester Exam)**

Square type-seating plan is introduced instead of the regular sequential type.

### **3. Orientation on the Examination Systems at SHC**

An intensive training programme on the art of question paper setting and an overview of the examination manual was conducted for faculty members with less than 5 years of experience. Rev. Dr. John Borg, CoE and Dr. S. Sagayaraj, Associate Professor, Dept. of Computer Science were the resource personnel.

## **DATA CENTRE**

Data Driven Management is the future of any institution, and the future is NOW! Every mouse click, keyboard button press, swipe or tap is used to shape quality decisions. I am happy to present the services and support provided by the Data Centre. This year the following updates were made:

- Vehicle registration and Parking Mobile App for students
- Course Teacher Allotment for question paper setters
- Digital Library (DSpace) for students to access e-resources
- Mid-day Meals token generation for student
- Website Creation and registration for Sacred Heart Budding Innovator Award (SHBIA) for school students

## **RESEARCH**

The measure of greatness in a scientific idea is the extent to which it stimulates thought and opens up new lines of research. At SHC, the change of baton from Dr. M. Jose to Dr. M. Nahren Manuel has transpired new ways in which research is now being undertaken.

### **Institutional Research Day**

The Research Day at Sacred Heart College continues to raise awareness and appreciation of research projects across departments. This year the wonderful results of the diligent research from faculty and students were honoured on 14<sup>th</sup> December 2022. Dr. K.P.J. Reddy, Emiritus Professor, Aerospace Engineering, Indian Institute of Science, Bengaluru, was the Chief Guest for this memorable occasion.

### **Incentives for Paper Publications**

To encourage students and faculty to publish papers, the college offers incentives to students and faculty who have published papers in reputed journals and well-acclaimed publishers. This year, I am happy to bring to your knowledge that our faculty members have published 255 research articles, books and book chapters.

- 131 in Scopus/SCI/Web of Science indexed journals
- 41 in UGC – Care listed journals
- 38 in our college journal and
- 45 book chapters in Scopus indexed books & Tamil volumes related to research.

To recognize their excellence in publication and research spirit, the management provided an honorarium of Rs. 4,05,000/- to inspire faculty and students to strive even further.

### **In House Research Grants**

The Salesian System of Education takes a unique stance when it comes to providing instructors, students, and research scholars with opportunities to advance their knowledge and expertise through independent study. Sacred

Heart College Fellowship, Don Bosco Research Fellowship, and Rev. Fr. Carreno Research Grant are a few of these initiatives.

- **Sacred Heart College Fellowship**

For many postgraduate students, the research project is the quintessential part of their studies. As part of the Sacred Heart College Fellowship, 18 post-graduate students received a total of Rs. 1,80,000/- this year.

- **Don Bosco Research Grant**

The Don Bosco Research Grant was established as part of an innovative effort to encourage faculty research. This year, 9 faculty members received a total of Rs. 8,99,000/- for their project.

- **Rev. Fr. Carreno Research Grant**

Sacred Heart College recognizes that Doctoral research projects are a crucial component of the PhD programme, as they provide students with the opportunity to contribute new knowledge and insights in their field of study. As a result, the Rev. Fr. Carreno Research Grant for Ph.D. Scholars was established. This year, 6 Ph.D. scholars were awarded Rs. 1,95,000/- for their doctoral research.

## **CONFERENCES & SEMINARS**

People who succeed in their endeavors do so with zeal, preparation, perseverance, and purpose. Every success begins with the decision to attempt. I would like to take this opportunity to thank the faculty and students who worked tirelessly to organize an international conference, 14 national conferences, and 70 seminars and workshops.

## **FACULTY & STAFF PICNIC**

"Food, friends, and sunshine."- These are few a things that are as pleasant as we regain our happiness. On 25<sup>th</sup> June, 2022, our professors went to Pondicherry on a picnic, while on 1<sup>st</sup> Oct, 2022, our non-teaching staff visited Vandalur & Mahapallipuram.

## **RETREATS**

Retreats have the power to improve our lives because they allow us to reflect on who we have been, who we are now, and who God wishes us to be in the future.

- All Catholic and Christian students attended a three-day retreat that was conducted from August 12<sup>th</sup> to August 14<sup>th</sup> , 2022 at Sacred Heart College.
- A residential two day annual retreat on 22<sup>nd</sup> and 23<sup>rd</sup> November 2022 was conducted for catholic staff at the 'Fountain', a Capuchin Institute of Counselling Psychotherapy and Research, Sundampatti, Krishnagiri District and for faculty of other faith at Don Bosco Camp Centre, Yelagiri. The retreat was led by Rev. Fr. Joy Kurian SDB, for catholic faculty and Rev. Fr. Praveen Antony for non-Catholic faculty.

## **STAFF ACHIEVEMENTS**

"Great success is built on a foundation of impediments as everything appears impossible until it is accomplished. I take this opportunity to congratulate my fellow staff who have dreamed it, believed it and achieved it.

- It is noteworthy to state that our principal, Rev. Dr. D. Maria Antony Raj, was elected as the president of Xavier Board Tamil Nadu region for the period 2022-2025
- The 24<sup>th</sup> Triennial Conference of Xavier Board of Higher Education in India was organized from 22<sup>nd</sup> October to 24<sup>th</sup> October, 2022 at Goa. Rev. Dr. D. Maria Antony Raj, Principal and Dr. V. Collins Arun Prakash, IQAC Coordinator, participated and presented scientific papers
- IUS South Asia Continental Conference and Workshop for IUS Rectors, Principals and Directors was organized from 28<sup>th</sup> November to 2<sup>nd</sup> December 2022 on the theme: Salesian Leadership in Higher Education.

Rev. Dr. John Alexander, Rector, Rev. Dr. D. Maria Antony Raj, Principal, Rev. Dr. K.A. Maria Arokia Raj, Additional Principal, Rev.

Dr. G. Theophil Anand, Vice-Principal (Shift-I) participated along with our faculty, Dr. J. Sasiganth, Dr. A. Jayaprakash, Dr. K. Arokiaraj and Mr. D. Daniel Lawrence. It is noteworthy to mention that the Chief organizing secretary for IUS South Asia Continental Conference and Workshop was our principal Rev. Dr. D. Maria Antony Raj.

- Dr. K. Parthibaraja from the Department of Tamil and Rev. Fr. S. Henry Daniel Ambrose, Director – Extension Services (DEEDS) received awards on the 74<sup>th</sup> Republic Day celebrations in the Tirupathur District from the District Collector for their outstanding contribution in the field of arts and Social Services to the poor, needy and youth respectively.

### **Refresher Courses**

There are no traffic jams on the extra mile as continuous growth is the only thing standing between you and success. Here are some of our faculty members who have continued on their journey of learning through a wide range of refresher courses. I am happy to present the list to you:

- Rev. Fr. Maria Antony Raj – Department of Commerce
- Dr. P. Selvakumar – Department of Tamil
- Dr. C.R. Christi Anandan - Department of Social Work
- Dr. Dhayal Raj – Department of Physics
- Dr. Jacob Stanley Imbaraj – Department of Economics
- Dr. K. Sivakumar – Department of Economics
- Dr. F. Julian Xercies Rigley – Department of English

### **FDP/Induction/Certificate Courses**

When there is a will, there is a way. Faculty members took some extra mile effort to enhance the professional skill through various FDP programme, Induction and Certificate courses

- Dr. Vincent Sahayaraj M-Department of Economics
- Dr. Jayaprakash A-Department of Biochemistry
- Dr. Sivaelango G-Department of Biochemistry
- Mr. Veerappan R-Department of BBA
- Dr. Angeline Mary A P-Department of Chemistry
- Dr. Wilson Bosco Paul M--Department of Chemistry
- Dr. Arokia Nepolean Raj A--Department of Chemistry

- Dr. Sekar S--Department of Chemistry
- Dr. Devi G--Department of Commerce
- Dr. Anbalagan K-Department of Commerce
- Mr. Saravanakumaran K-Department of Commerce(CA)
- Dr. Seenivasan B-Department of Commerce(CA)
- Dr. Anthony Philomen Raj S-Department of Computer Science
- Mr. Karthik R-Department of Computer Science
- Mrs. Dharma Devi C-Department of Computer Science
- Mr. Sathishkumar C-Department of Computer Science
- Dr. Mekala A-Department of Computer Science
- Mrs. Swathi S-Department of Computer Science
- Dr. Sandrilla R-Department of Computer Science
- Dr. Kurinji Malar R-Department of Economics
- Mrs. Mary Jenif J-Department of english
- Mr. Peter Conisious Prabhu A-Department of English
- Mr. Kamesh U-Department of English
- Dr. Vasanthakumar S U-Department of Mathematics
- Mrs. Savitha S-Department of Mathematics
- Dr. Arockiamary R-Department of Business Administration
- Mr. Lawrence G-Department of Business Administration
- Dr. Sasikumar S -Department of Business Administration
- Mr. Alexzander R -Department of Business Administration
- Dr. Amala K -Department of Microbiology
- Dr. John Sundaram S -Department of Physics
- Dr. Anandaraj L -Department of Physics
- Dr. Kannappan P -Department of Physics
- Dr. Chandiran A -Department of Tamil

### **Ph.D. Award**

Success is no accident. It is hard work, perseverance, conducting research, studying, sacrifice and most of all, love of what you are doing or learning to do. Here are some of our faculty members and research scholars who have earned their doctorates this academic year. I congratulate them on their dedication and perseverance.

### **Faculty**



S.No	Name of the Faculty	Department
1	Dr. A.Arokia Nepolean Rai	Chemistry
2	Dr. L. Anandaraj	Physics
3	Dr. G. Sivaelango	Biochemistry
4	Dr. M. Aravindraaj	Physics
5	Dr. R. Ramesh	Physics
6	Dr. A. John Martin	Computer Applications
7	Rev. Dr. T. Sathinathan	Mathematics

### Students

S.No	Name of the Student	Department	Name of the Guide
1	Dr. Vignesh D	Mathematics	Dr. A. George Maria Selvam
2	Dr. Venda I	Chemistry	Dr. A. Collins Arun Prakash
3	Dr. Parvez Ahmed M P	Economics	Dr. A. Royal Edward Williams
4	Dr. Berkman J	Commerce	Dr. K. Antony Baskaran
5	Dr. Shendra Shainy V	Mathematics	Dr. V. Balaji
6	Dr. Sivakumar A	Physics	Dr. S.A. Martin Britto Dhas
7	Dr. Dharmaraj D	Management	Dr. S. Sasikumar
8	Dr. Aldring J	Mathematics	Dr. D. Ajay
9	Dr. Joseline Charisma J	Mathematics	Dr. D. Ajay
10	Dr. Rakini A	Management	Dr. S. Sasikumar

### Faculty Development

- The whole purpose of education is to turn mirrors into windows. The management of **SHC visited St. Xavier's College (Autonomous) – Kolkata on 29<sup>th</sup> & 30<sup>th</sup> June 2022** to synthesize learning divergent ideas and data for the transformation of the institution.
- **St. Christopher College of Education, Vepery hosted a faculty development programme for young professors in colleges and institutions from 12<sup>th</sup> July to 16<sup>th</sup> July 2022.** Participating and representing our college were Dr. D. Ajay and Dr. U. Ramesh

- Alone we can do so little; together we can do so much as education without application is just entertainment. In order to learn from the best, **the management of SHC along with the heads of various departments went on a learning spree to Christ University – Bangalore on 15<sup>th</sup> July 2022.** This visit provided various insights on institutional development activities and novel best practices.
- On **July 28, 2022, a faculty development programme** for the faculty of Sacred Heart College was organised. The programme was led by **Rev. Fr. John Alexander, the Rector and Secretary of the institution, who orientated the faculty on the road to synodality.**
- **Researgence: Online Research Repository - This faculty development training programme presented a platform for faculty to upgrade and hone their research knowledge and publication skills.** The resource personnel for the day was Mr. M. Cedric Joseph Manuel, CEO, CIntelligence Pvt. Ltd. Chennai, Tamil Nadu.
- **A Faculty Development Programme on Transformation a Changing Perspectives in Indian Higher Education was organized by Christ University, Bangalore on 21<sup>st</sup> & 22<sup>nd</sup> September 2022.** Dr. K. Arokiaraj, and Dr. A. George Louis Raja participated and represented our college.
- **A Faculty Development Programme on Student Mentorship and Accompaniment in the Post-Covid Times was organized on 29<sup>th</sup> October 2022.**
- **Rev. Dr. John Alexander, Rector and Secretary of the College, oriented the faculty on the ‘Qualities of a Good Listener’.** This Faculty development programme was conducted **on 9<sup>th</sup> January 2023 at the Carreno Hall.**

## STUDENTS ACHIEVEMENTS

The overall success of students is one of the finest measures of their achievement. The success of students is crucial because it shows their entire development in everything from academics to athletics to public behaviour. I'm honoured to share the following laurels that our beloved students have bestowed upon our college.

- As validated on 13<sup>th</sup> September, 2022, Dr. A. Sivakumar set a record for publishing the most scientific research articles in the Scopus

database at the age of 30 and was listed in the India Book of Records. He published 54 scientific research articles in reputed Scopus indexed journals.

- Ms. Dhivya – Ph.D. Scholar, Dept. of Economics was awarded the ICSSR Central Administered Full Term Doctoral Fellowship on 15<sup>th</sup> December 2022 to value of Rs. 5,40,000/-
- First Prize in District Level Elocution Competition was won by M. Jayasuriya of Tamil Department.
- Best Entrepreneurial innovation Award 2022 was awarded to Siddarth Babu, S. Yusra Khanam and L. Yuva Lakshmi of our college by (DBHEI) Don Bosco Higher Education India at the IUS South Asia Continental Conference and Workshop for IUS Principals & Rectors 2022
- The III Student Research Congress 2022, organized by Dr. Bhanuben Nanavati College of Pharmacy Mumbai, Co-hosted by the University of Mumbai and Industrial Partner – ACG Worldwide & SciTech Centre awarded the certificate of merit for securing the second place in the event Oral Presentation to Ms. K. Gayathri (presenting author) and Dr. P. Saranraj (co-author) and Assistant Professor and Head, Department of Microbiology, Sacred Heart College (Autonomous), Tirupattur,
- R.K Talreja College of Arts, Science and Commerce, Ulhasnagar, hosted an intercollegiate event in collaboration with the Microbiologist Society of India. I am proud to announce that, R. Syed Ibrahimsha, R. John Avinash and K. Kesavardhini secured the I and II prizes in the event Microbial Memes and Scientific Poetry writing respectively.
- I am proud to announce that our college students have won the CM trophy by winning the following games. Basket ball - winners & runners, Volleyball- winners, Hockey – winners & runners, Football- winners, Badminton for women- winners, Badminton for men- 3<sup>rd</sup> place

## **STUDENTS' STRENGTH**

Students are our great strength, they are the future of this college, this state and the nation at large. I take great pride in presenting the student strength of our college:

- 3,674 students are pursuing their under graduation.
- 1,060 students are pursuing their post-graduation and
- 120 Doctoral Scholars are pursuing their Ph.D.

**Students Strength for the Year ::2022-2023**

S.No	UG Department	I Year		II Year		III Year		Total	
		M	F	M	F	M	F	M	F
1	Economics	63	13	52	9	52	8	167	30
2	Commerce	105	48	92	54	97	45	294	147
3	Mathematics	78	53	56	56	78	49	212	158
4	Physics	65	41	66	36	53	47	184	124
5	Chemistry	70	39	77	29	63	36	210	104
6	Computer Science	80	30	78	28	76	27	234	85
7	Tamil	41	36	33	30	32	27	106	93
8	BCA	32	23	41	14	36	17	109	54
9	English	74	65	52	50	58	64	184	179
10	B.Com. (CA)	54	23	47	24	50	20	151	67
11	History	53	16	25	12	35	3	113	31

12	BBA	58	19	60	13	50	18	168	50
13	Biochemistry	26	29	27	26	22	24	75	79
14	Microbiology	17	38	22	32	27	28	66	98
15	Psychology	28	27	26	21	-	-	54	48
	<b>Total</b>	<b>844</b>	<b>500</b>	<b>754</b>	<b>434</b>	<b>729</b>	<b>413</b>	<b>2327</b>	<b>1347</b>

S.No	PG Department	I Year		II Year		III Year		Total	
		M	F	M	F	M	F	M	F
1	Economics	14	3	12	4	-	-	26	7
2	Mathematics	13	21	28	35	-	-	41	56
3	MSW	29	6	26	18	-	-	55	24
4	M.Com.	4	7	21	12	-	-	25	19
5	Physics	8	21	10	18	-	-	18	39
6	Chemistry	18	11	18	10	-	-	36	21
7	Tamil	8	10	8	5	-	-	16	15
8	English	13	11	10	20	-	-	23	31
9	Computer Science	10	9	12	11	-	-	22	20
10	Biochemistry	11	15	13	4	-	-	24	19
11	Counselling Psychology	4	10	11	17	-	-	15	27

12	MCA	43	17	31	29	-	-	74	46
13	MBA	40	20	37	23	-	-	77	43
14	Applied Microbiology	17	12	12	14	-	-	29	26
15	M.S.W. (HRM)	24	16	-	-	-	-	24	16
16	PGDMLT	2	10	-	-	-	-	2	10
17	PGDHRM	13	7	-	-	-	-	13	7
18	PGDIEM	16	6	-	-	-	-	16	6
19	PGDLM	21	8	-	-	-	-	21	8
20	PGDCS	14	9	-	-	-	-	14	9
21	PGDDS	19	21	-	-	-	-	19	21
	<b>Total</b>	<b>341</b>	<b>250</b>	<b>249</b>	<b>220</b>	-	-	<b>590</b>	<b>470</b>

## INFRASTRUCTURAL DEVELOPMENTS

The facilities and infrastructure that support academic research, student life, athletics, and community partnerships are among the most telling aspects of Sacred Heart College. This academic year, the following infrastructure facilities have been added.

- Center for Research Scholars (CRS) was established on 24<sup>th</sup> August 2022. This center was inaugurated by Rev. Fr. K.M. Jose, SDB, former Chairman and Provincial of Chennai Province.
- The old MSW Block was renovated with new facilities and state-of-the-art infrastructure. The building now houses a II Floor and was inaugurated on 2<sup>nd</sup> September 2022 by Most Rev. George Antonysamy,

DD, Archbishop of Madras - Mylapore. The building is now called Bosco Institute of Social Sciences (BISS).

- Inauguration of upgraded UG and PG laboratories with cutting-edge infrastructure took place on 8<sup>th</sup> December, 2022. Dr. J. Sudhakar, Group Director (GTRE), DRDO Bengaluru and Mr. Anoop Jaiswal, IPS (Retd. DGP) were among those present for the ceremony.
- State-of-the-art of reverse osmosis desalination water plants were set up at the Golden Jubilee Building and the Renovated MSW Block at a total cost of Rs. 5,12,000/-.
- To facilitate the commutation of students hailing from remote villages, 2 Eicher Straline buses with a seating capacity of 42 and 55 had been purchased to a value of Rs. 23,91,000/- and 24,00,000/- respectively.

## STUDENT'S SERVICES

### Counselling Centre

The counselling centre, caters to students in order to help them to face their lives with confidence and purpose. A total of 538 students in this academic year sought assistance from our specialized counselling center. The department is headed by Ms. Latha Munsamy, our College Counsellor, who attends to the emotional needs of the students on a regular basis. This year the following programmes were conducted:

DATE	PROGRAMME	BENEFICIARIES
3 <sup>rd</sup> June 2022	Group Therapy Session	St. Josephs Orphanage, Bargur
20 <sup>th</sup> June 2022	Screening	FOLC
21 <sup>st</sup> June 2022	Orientation on Screening Process	II PG Counselling Psychology
22 <sup>nd</sup> June 2022	Mass Screening	Shift II
29 <sup>th</sup> and 30 <sup>th</sup> July 2022	Animation Program on Person Cantered Counselling	Neraivagam, Chennai
13 <sup>th</sup> September 2022	Suicide Prevention Day	Entire College
16 <sup>th</sup> ,17 <sup>th</sup> & 18 <sup>th</sup> September 2022	Healing the Inner Child	II UG Psychology

21 <sup>st</sup> & 22 <sup>nd</sup> September 2022	Shadow Workshop	Open to all
29 <sup>th</sup> September 2022	Mass Screening	Shift I
30 <sup>th</sup> September 2022	Invited Talk on “Counselling Skill”	Shift I (PG MSW)
20 <sup>th</sup> October 2022	Art Therapy Lab	Shift I (PG Counselling Psychology I Year)
20 <sup>th</sup> October 2022	Motivational Program	DB Centre
20 <sup>th</sup> October 2022	Counselling	DB Centre (Technical Course Students)
28 <sup>th</sup> November 2022	Mental Health Day	Entire College
12 <sup>th</sup> January 2023	Workshop on “Basic Counselling Skills”	Core Counselling Team (We are for Youth)

## Placements

This academic year, the placement department at Sacred Heart College has organized a number of recruitment drives in an effort to help students achieve their goals. A variety of specialized training programmes on interview techniques, aptitude tests, and simulated interviews were also periodically held. The placement division hosted over 27 companies, including industrial giants like OLA, Bharat-FIH, Cognizant, Accenture and others, rolling out 191+ Direct On-Campus Offers.

The placement opportunities were complemented with lucrative pay packages. I commend and thank Rev. Fr. Andrews Raja SDB, and the entire team for the placement of 420 students in various organizations, industries and service sectors. I am happy to state that the Placement Division had organized five workshops to enhance employability skills of students. The following training programmes were organized:-

- Workshop on Medical Coding and Its Benefits for Life Sciences Students
- Workshop on Career Opportunities in Data Analytics for all UG & PG Science
- BEST – (Bosco Employability Skills Training) Program for all UG final year students
- Aptitude Classes for all UG final year students



- Software Development Training to all final year Computer Science, Mathematics and B.Com (CA) Students.

I am pleased to report that the Placement Cell has also completed successful projects in the areas of career development and skill training. It is worth noting a project collaboration between Sacred Heart College and Redington CSR Foundation, which created the notion of an online training centre for our students from 14<sup>th</sup> October 2022. The Career Guidance & Placement Cell, Sacred Heart College had organized a three day BEST - Bosco Employability Skill Training Workshop in association with Don Bosco Vazhikatti, Chennai from 19<sup>th</sup> to 21<sup>st</sup> January, 2023. Every year Placement Cell in collaboration with Don Bosco Vazhikaatti – Chennai has periodically organized a Job Fair. This year a mega job fair is scheduled on 11<sup>th</sup> March 2023.

### **SIGNIFICANT EVENTS**

The price of success is dedication, hard work and an unremitting devotion to the things you want to see happen and here are a few significant events that happened in this academic year. The various significant event are displayed for you.

### **INSTITUTIONAL ACHIEVEMENTS**

- I am very happy and proud to state that our College has secured the **82<sup>nd</sup> rank among 40,000 colleges in India** by the **National Institutional Ranking Framework (NIRF) conducted by the Ministry of Education**, for the year 2022.
- Our college received the **Green Champion Award** for Tirupattur District for its remarkable contribution in creating a green and clean environment on 26<sup>th</sup> January 2023 from the District Collectorate of Tirupattur.
- It's a proud moment for Sacred Heart College, that the **Tamil journal "Pudhiya Avaiyam"** has been chosen as a **UGC CARE enlisted journal**.

## **NOTEWORTHY ACHEIVEMENTS**

- The Inauguration of Academic Associations, Groups and Movements and Outreach Programme was held on the 6<sup>th</sup> August 2022.
- Independence Day Celebrations held on 15<sup>th</sup> August 2022 celebrated the sentiments and sacrifices of our nation's freedom. Dr. Pon Selvakumar, Head, P.G. & Research Department of Tamil, was the Chief Guest of the day.
- The Parents and Teachers Meet for I UG Students was conducted on July 30, 2022, for II UG Students on August 3, 2022, and for final year UG Students on September 24, 2022 at Kamarajar Arangam
- A book on the life and values of the Legendary Salesian Educator Fr. Joseph Murphy was relased on 24<sup>th</sup> August 2022.
- The National Service Scheme (NSS) Unit of Sacred Heart College (Autonomous), Tirupattur District, along with the P.G. & Research Department of Social Work, worked with The Christian Medical College, Vellore to organise a blood donation camp on 28<sup>th</sup> August, 2022, at the Don Bosco Indoor Stadium, Sacred Heart College (Autonomous), Tirupattur District, 635601.
- The patronal Feast of the Most Sacred Heart of Jesus was celebrated on 2<sup>nd</sup> September 2022.
- With gratitude, Teachers' Day was celebrated on 5<sup>th</sup> September 2022
- The College Annual Sport Meet was conducted on 15<sup>th</sup> September 2022
- The Tamil Nadu Catholic Educational Association (TNCEA) initiated a discussion to recommend the drafting of the Tamil Nadu State Education Policy. Sacred Heart College had the privilege of actively taking part in identifying and propose recommendations for the higher education sector. The policy recommendation document was submitted to the Honourable Justice D. Murugesan on 5<sup>th</sup> October 2022 at Anna University representing Christian Community. The delegation was led by his grace George Antonysamy, President, TNBC

& TANCEAN and Rev. Dr. John Alexander, Rector and Secretary – Sacred Heart College (Autonomous), TPT

- On 8<sup>th</sup> October 2022 the Silver Jubilee of two teaching faculty and eleven non - teaching staff, marking their twenty five years of service for the institution was celebrated at the Kamarajar Arangam. The names are:

Dr. A . Xavier Susairaj, Dr. G. Britto Antony Xavier, Mr. L. Arockiadoss, Mr. R. Arockiasamy, Mr. D. Emmanuvel, Mr. S. Francis Xavier, Mr. A. John Peter, Mr. S. Lucas, Mr. S. Mudiappan, Mr. L. V. Rajesh Kumar, Mr S. J. Sampathkumar, Mr. S. Selva Pushparaj and Mr. A. Swaminathan.

- Rev. Fr. Stefano Martoglio SDB, the Vicar General of the Salesian Province, visited our campus on 21<sup>st</sup> November 2022.
- The Cultural Fest - Heart Beat 2022 was held on December 16, 2022, for Shift II, and December 17, 2022, for Shift I.
- Christmas Celebration for the Students of Evening Study Center was organized on 18<sup>th</sup> December 2022.
- Sharing day was celebrated on 19<sup>th</sup> December 2022
- The Christmas and Community day celebration was organized on 23<sup>rd</sup> December 2022
- At Sacred Heart College a sacerdotal ordination of 9 Priests took place on 27<sup>th</sup> December 2022.
- An undertaking and pledge on the prevention, use and possession of Drugs was taken by students in the presence of their parents on 7<sup>th</sup> January 2023.
- Traditional celebration of Pongal festival was organized on 13<sup>th</sup> January 2022
- Republic Day celebration and parade were conducted on 26<sup>th</sup> January 2023
- Annual alumni meeting was held on 29<sup>th</sup> January 2023 where more than 350 of our past pupils fondly visited their alma mater.

- The joyful celebration of the life of our Father and Founder St. Don Bosco was held on 31<sup>st</sup> January 2023.
- Valediction of Groups and Movements took place on 24<sup>th</sup> Feb 2023.
- Retirement Day was celebrated on 25<sup>th</sup> Feb 2023 to honor the selfless services of our faculty. Dr. S.R. Xavier Rajarathinam, Associate Professor, Vice Principal (Academics –Shift 1), Head – Dept. of Chemistry, Dr. P. Selvakumar, Head – Department of Tamil and Mrs. A. Josephine Sagayamala, Vice Principal (Academics –Shift 2), Head – Dept. of Computer Science were recognized for their unstinted dedication and support to the institution.
- During the academic year, all departments held Board of Studies and Academic Council meetings twice and thoroughly examined and approved their curriculum revisions.

## **SCHOLARSHIPS**

Scholarships provide financial assistance to students, allowing them to improve their learning, complete their degree, or overcome a financial barrier that hinders them from pursuing their ideal career. This year the following scholarships have been distributed:

### **Government Scholarships**

- Government Scholarships benefited 3300 students with an amount of Rs. 2,99,50,250/- (approx.)
- Govt. Funded PhD scholarships benefited 13 students with an amount of Rs. 13,00,000/- (approx.)

### **Institutional Scholarships**

- IVDP (Integrated Village Development Project) scholarship provided assistance to 137 orphan and semi-orphan students to a total value of Rs. 10,60,000/-
- Fr. P. M. Thomas scholarship for orphan children helped 5 student's with a total sum of Rs. 44,920/-

- Mother Teresa SC/ST Scholarship benefited 22 students with a total value of Rs. 2,53,260/-
- St. Marinos scholarship for transgenderism benefited 2 students with a sum of Rs 35,700/-
- Scholarship for Sportsmen, benefited 27 students with a value of Rs. 8,04,537/-
- Works-scholarship benefited 50 students with a value of Rs. 2,50,000/-
- Surabhi Scholarship in collaboration with United Way Chennai, has benefitted 18 students with a value of Rs. 4,79,140/-
- Mahindra Finance Saksham Scholarship for the Children of Drivers was initiated this academic year. There were 128 applicants out of which 47 students received this grant in aid worth of Rs. 7,95,000/-.

## **IQAC**

The internal quality assurance cell has made significant contributions to the growth and sustainability of quality at the College by carrying out various programmes and producing various reports on the College's achievements. The following are the significant contributions made by the IQAC during the academic year 2022-2023:-

- To keep with the changing times an academic exposure programme to Christ University, Bangalore was organized on 15<sup>th</sup> July 2022 in which Deans, HoD's and personnel holding key responsibilities took part.
- A programme on OBE was conducted by Dr. Francis Sagayaraj, Professor, Department of Computer Science and Engineering, Pondicherry Technology College, Puducherry.
- The IQAC Year Plan for the academic year 2022-2023 was planned and various responsibilities were assigned to the members.
- The teaching plan for both the semesters of the entire faculty is now made available in the college portal for the students to view.
- The AQAR for the year 2020-2021 was submitted on 29<sup>th</sup> July 2022.

- The mid-term evaluation of the departments was conducted in December 2022.
- IQAC has reformulated the criteria for assessment of the Faculty by students at the end of odd and even semesters. The analysis of the feedback was communicated to each faculty by the Principal.
- The IQAC and NIRF team worked together for the successful attainment of 82<sup>nd</sup> Rank in NIRF 2022 for the institution.
- The IQAC has formulated the OBE Framework for the College and same is to be implemented across the Departments.
- A 360 degree performance appraisal system was initiated by the IQAC and the same has been put in to practice for evaluating the faculty, peer and Management.
- Revision and updation of policies of the existing systems in place like examinations, scrutiny, student support were successfully undertaken and completed.
- The Road-Map for the upcoming NAAC visit is formulated and is under progress.
- A faculty development Programme for staff Members appointed in the last five years was organized on 27<sup>th</sup> January 2023 on the topic “Examination System @ SHC”.
- A Two-day National level days conference was conducted on 14<sup>th</sup> and 15<sup>th</sup> February 2023 entitled “Benchmarks in Quality Attainment in Higher Education institutions in Accreditation process”.
- IQAC has consolidated the credentials of several aspects of the College and the collated data has been utilized for applying NIRF 2023, MHRD India Today Ranking and AISHE 2023 rankings.
- The Annual Evaluation of the Departments will be conducted in May 2023.

#### **IPR CELL ACTIVITIES**

Patents are the spark that ignites the fire of innovation, it is the best evidence that college and nation overall is thriving economically. I am proud to announce that **Dr. A. George Maria Selvam**, Associate Professor & Head, Dept. of Mathematics and **Mr. R. Veerappan**, Associate Dean & Head, Department of Business Administration, have secured the following patents.

**Dr. A. George Maria Selvam**

- SVIHRW: Covid-19 image classification using augmented intelligence based on federated learning
- A novel segmentation and pre-processing of interstitial lung disease using deep learning model
- Sensor-Based data leaf infection for IOT-driven using machine learning and deep learning
- IoT Driven Machine Learning-based Personalized Diet Recommendation for Health Management System

**Mr. R. Veerappan**

- Machine Learning Based approach to analyse the prosocial behaviour of collagenous of E-Commerce Site
- Artificial Intelligence Module for analysing Six Sigma based approaches to Business Practices in Manufacturing services and production
- Artificial Intelligence based approach for analysing the “importance of Agriculture on Environment Change

Intellectual property Right Cell (IPR) has also been effectively working to help faculty and students learn about patents, copyrights and trademarks. It is with great pleasure I present to you the various activities undertaken by this cell:-

- To commemorate the International IPR Day, a guest lecture on the “Importance of IPR” was organized by the IPR cell and Research forum of Sacred Heart College on 26<sup>th</sup> April 2022 in Mother Theresa hall at 2:30 pm. As many as 95 research forum students from 11 departments participated in the event.

- IPR Cell & Institution's Innovation Council (IIC) Sacred Heart College (Autonomous), jointly organized a webinar on Innovation and Intellectual Property Rights on 19<sup>th</sup> July 2022.
- A collaboration between the IPR Cell and Institution's Innovation Council (IIC) Sacred Heart College (Autonomous), saw the outcome of a webinar on the Basics of Intellectual Property Rights on 5<sup>th</sup> August 2022.
- The IPR cell organized an guest lecture entitled” Necessity of Intellectual Property Rights” for the Media and Consumer Forum, Sacred Heart College, Tirupattur on 28th September, 2022, at 2.30 pm. in Audio Visual Room, SHC.

### MEMORANDUM OF UNDERSTANDING

The College has evinced keen interest in establishing linkages with institutions of repute in both India and abroad and a total of **20** MoU's haven been signed this academic year.

### RESULTS

In our pursuit of excellence, we are determined and committed to achieving the results that tells us how well our students have fared in their academics. I am delighted to present the exam results of our students for this academic year.

### APRIL 2022 SEMESTER EXAMINATION RESULTS

S.No	UG Courses	Year	Sentup	Passed	%
1	B.Sc. Mathematics	I	<b>113</b>	57	50.44
		II	127	58	45.67
		III	144	105	72.92
2	B.Sc. Physics	I	103	39	37.86
		II	101	82	81.19
		III	106	68	64.15
3	B.Sc. Chemistry	I	107	40	37.38
		II	101	69	68.32



		III	104	80	76.92
4	B.Sc. Computer Science	I	110	69	62.73
		II	103	63	61.17
		III	98	74	75.51
5	B.Sc. Biochemistry	I	54	30	55.56
		II	45	37	82.22
		III	53	50	94.34
6	B.C.A.	I	55	51	92.73
		II	53	37	69.81
		III	51	46	90.20
7	B.Sc. Psychology	I	48	30	62.50
7	B.Sc. Microbiology	I	54	30	55.56
		II	54	40	74.07
		III	51	49	96.08
8	B.A. History	I	37	10	27.03
		II	38	19	50.00
		III	40	34	85.00
9	B.A. Economics	I	67	15	22.39
		II	61	23	37.70
		III	64	50	78.13
10	B.Com.	I	146	77	52.74
		II	141	84	59.57
		III	139	111	79.86
11	B.B.A.	I	73	33	45.21
		II	69	45	65.22
		III	69	58	84.06
12	B.A. Tamil	I	64	29	45.31
		II	57	27	47.37
		III	65	64	98.46
13	B.A. English	I	104	40	38.46
		II	122	65	53.28

		III	122	79	64.75
14	B.Com (CA)	I	74	30	40.54
		II	69	41	59.42
		III	69	57	86.36
<b>S.No</b>	<b>PG Courses</b>	<b>Year</b>	<b>Sentup</b>	<b>Passed</b>	<b>%</b>
1	M.Sc. Mathematics	I	62	42	67.74
		II	71	52	73.24
2	M.Sc. Physics	I	28	13	46.43
		II	27	25	92.59
3	M.Sc. Chemistry	I	29	15	51.72
		II	29	28	96.55
4	M.Sc. Computer Science	I	23	21	91.30
		II	17	17	100.00
5	M.Sc. Biochemistry	I	17	15	88.24
		II	09	08	88.89
6	M.C.A.	I	60	48	80.00
		II	60	55	91.67
		III	08	08	100.00
7	M.Sc. Counselling Psychology	I	27	25	92.59
		II	19	19	100.00
8	M.A. Economics	I	17	11	64.71
		II	08	08	100.00
9	M.Com.	I	33	13	39.39
		II	11	08	72.73
10	M.S.W	I	44	35	79.55
		II	41	41	100.00
11	M.B.A.	I	60	47	78.33
		II	55	51	92.73
12	PGDHRM	I	20	19	95.00
13	PGDLM	I	15	15	100.00
14	PGDIEM	I	22	22	100.00

15	PGDMLT	I	17	16	94.12
16	M.A. Tamil	I	13	13	100.00
		II	10	10	100.00
17	M.A. English	I	30	25	83.33
		II	25	24	96.00

### NOVEMBER 2022 SEMESTER EXAMINATION RESULTS

S.No	UG Courses	Year	Sentup	Passed	%
1	B.Sc. Mathematics	I	127	63	49.61
		II	111	50	45.05
		III	126	71	56.35
2	B.Sc. Physics	I	105	33	31.43
		II	100	46	46.00
		III	100	77	77.00
3	B.Sc. Chemistry	I	108	45	41.67
		II	106	51	48.11
		III	98	61	62.24
4	B.Sc. Computer Science	I	110	59	53.64
		II	105	62	59.05
		III	100	53	53.00
5	B.Sc. Biochemistry	I	54	31	57.41
		II	50	31	62.00
		III	45	37	82.22
6	B.C.A.	I	55	39	70.91
		II	55	34	61.82
		III	52	44	84.62
7	B.Sc. Psychology	I	53	21	39.62
		II	46	27	58.70
8	B.Sc. Microbiology	I	55	29	52.73
		II	54	22	40.74

		III	54	46	85.19
9	B.A. History	I	67	19	28.36
		II	35	09	25.71
		III	34	28	82.35
10	B.A. Economics	I	70	13	18.57
		II	56	10	17.86
		III	58	30	51.72
11	B.Com.	I	151	64	42.38
		II	141	67	47.52
		III	140	98	70.00
12	B.B.A.	I	75	29	38.67
		II	71	26	36.62
		III	65	38	58.46
13	B.A. Tamil	I	77	34	44.16
		II	59	13	22.03
		III	56	39	69.64
14	B.A. English	I	130	68	52.31
		II	96	43	44.79
		III	119	78	65.55
15	B.Com (CA)	I	77	27	35.06
		II	70	28	40.00
		III	69	47	68.12
<b>S.No</b>	<b>PG Courses</b>	<b>Year</b>	<b>Sentup</b>	<b>Passed</b>	<b>%</b>
1	M.Sc. Mathematics	I	30	20	66.67

		II	63	36	57.14
2	M.Sc. Physics	I	28	19	67.86
		II	27	15	55.56
3	M.Sc. Chemistry	I	29	19	65.52
		II	26	19	73.08
4	M.Sc. Computer Science	I	18	15	83.33
		II	23	22	95.65
5	M.Sc. Biochemistry	I	26	25	96.15
		II	17	15	88.24
6	PGDMLT	I	13	13	100.00
7	M.C.A.	I	60	43	71.67
		II	60	50	83.33
8	PGDDS	I	40	39	97.50
9	M.Sc. Counselling Psychology	I	13	12	92.31
		II	27	23	85.19
10	M.Sc. Applied Microbiology	I	13	12	92.31
		II	27	23	85.19
10	M.A. Economics	I	17	14	82.35
		II	16	14	87.50
11	M.Com.	I	09	04	82.35
		II	32	15	46.88
12	M.S.W	I	34	21	61.76
		II	44	36	81.82
13	M.B.A.	I	60	28	100.00
		II	60	50	83.33
14	PGDHRM	I	20	20	100.00
15	PGDLM	I	29	29	100.00
16	PGDIEM	I	20	20	100.00

17	M.A. Tamil	I	15	12	80.00
		II	13	10	76.92
18	M.A. English	I	23	16	69.57
		II	30	18	60.00

### **LIBRARY ACTIVITIES**

A library is a hospital for the mind and is often considered as the heart and soul of knowledge. The library at Sacred Heart College serves as a vital informational hub that gives students access to a vast body of knowledge. The following are the innovative activities and services that were undertaken this academic year:

- ❖ 3240 new Books were added to the library collection.
- ❖ Membership with Magzter – an online database for magazine and newspaper which enables digital access to 7500 magazines and all the newspaper published in India.
- ❖ Mr. Kulandai Francis, Founder and Director, IVDP donated 334 books worth Rs. 2,53,266/-.
- ❖ Dept. of English (Shift II) donated 223 books worth Rs. 1,50,000/-
- ❖ A MoU was signed with DELNET, NLIST- Inlibnet and British Council Library, Chennai
- ❖ 25683 eBooks Links were uploaded in Dspace (Digital Library).
- ❖ Library Induction programme was conducted for all the 1<sup>st</sup> Year UG and PG students.
- ❖ Book Exhibition was organized from 19<sup>th</sup> to 21<sup>st</sup> September 2022.
- ❖ Library Services Audit was conducted on 24<sup>th</sup> February 2023.
- ❖ This year a total of 155 book were donated to the Prisoners Library during the Book Festival at our college.

## **NCC**

The NCC unit of Sacred Heart College provides opportunities to the youth of the country for their all-round development with a sense of duty, commitment, dedication, discipline and moral values so that they become able leaders and useful citizens. I'm pleased to showcase the accomplishments made by our NCC students.

- CDT. A. VINOTH of II. B.Sc Chemistry) was selected for EBSB – SNIC during the 75<sup>th</sup> Independence Day Camp held at New Delhi. In the mentioned camp CDT. A. VINOTH had showed his talents and skills in Drill and Cultural Competition at all India level. He has demonstrated his efficiency in all dimensions of NCC Subjects. On behalf of the Management and NCC Cadets we thank the Commanding Officer of 12 (TN) BN NCC, Salem and Army Staff for his support and encouragement.
- SGT. P. SHARMA, III. B.A Economics (Shift – I), NCC Cadet, Sacred Heart College (Autonomous), Tirupattur participated in the All India Thal Sanic Camp (TSC) held at DG. NCC – Garrison Parade Ground, New Delhi between 12<sup>th</sup> and 25<sup>th</sup> September 2022. He was selected after the successful completion of 10 various training camps at group level selection. He was one among the 36 NCC Cadets in the Directorate Team of TN, PAN, AN & Nicobar attending such prestigious NCC Camp from the NCC Unit of Sacred Heart College (Autonomous), Tirupattur

## **SPORTS**

Sports help develop leadership skills and equip students with the ability to set goals and build character. I'm honoured to announce the numerous accomplishments that our athletes have bestowed onto our college.

- M. Sanjay – II B.A Tamil represented Tamil Nadu and won the Silver medal in the 31<sup>st</sup> Senior National Wushu Championship held at Srinagar on 28<sup>th</sup> October 2022.

- I am overwhelmed to declare that our college won the overall University Athletics Championship at SDAT - Sports Development Authority of Tamil Nadu on 21<sup>st</sup> December 2022 conducted by Thiruvalluvar University.
- A. Gopichander – I B.A. Economics, Kaila Vishnu Vardhan Babu – II B.A. Economics and S. Ajay – PGDIEM (Post Graduate Diploma in Import and Export Management) represented the Puducherry State Team in the 71<sup>st</sup> Senior National Volley ball Championship held at Guwahati, Assam on 2<sup>nd</sup> February 2023
- Mr. Gurubaskara Sethupathi, I-MA Economics represented in the 18<sup>th</sup> State Senior PARA Athletics Championship held at Chennai, from 19<sup>th</sup> January to 21<sup>st</sup> January 2023. I am proud to state that he won the gold medal in the javelin throw event.
- Mr. M. Praveen, II B.Sc. Chemistry represented Thiruvalluvar University in the Best Physique Event at the All India Inter University Competition held at Yenepoya University, Mysore, Karnataka from 20<sup>th</sup> February 2023 to 22<sup>nd</sup> February 2023.
- Mr. M. Abishek of I BA History, represented Thiruvalluvar University in athletics at the All India Inter University Meet held at Tamil Nadu Sports University Chennai.
- Mr. M. Abishek, I BA. History, won the silver medal in long jump at the 4<sup>th</sup> Tamil Nadu State Youth Athletic Championships conducted by Tamil Nadu Sports University, Chennai.
- I am pleased to share the results of our athletic team, which competed in the CM Trophy - Athletic Meet, organized by the Sports Development Authority of Tamil Nadu.
  - In the 100-meters, 200-meters, and 110-meters hurdles, Mr. Hari Haran, III Biochemistry, secured the first place. He finished second in the long jump competition as well.
  - Mr. Anbarasu, II B.Sc. Chemistry, secured the second place in the 100-meters and 200-meters event.



- Mr. Deepak E, II BCA, secured the third place in the 100-meters, 400-meters, 800-meters and long jump events.
- I am proud to state that Ms. Kaviya, III BCA, secured the second place in long jump and the third place in the 100-meters and 200-meters event.

I congratulate Dr. A. Bento Devaraj – Director of Physical Education and his team for their hard work and training rendered to our students.

### **WOMEN'S CELL**

The women's cell of SHC serves as a support system for female students, as well as a place for them to express their voice and empower themselves through various programmes and events.

**This year the following activities were conducted:**

<b>Date</b>	<b>Title of the Programme</b>
10 <sup>th</sup> August 2022	Invited talk on "Feminism - The Power in You "
24 <sup>th</sup> August 2022	Special Awareness Programme on the "Psychological Well-being among Young Girls"
17 <sup>th</sup> September 2022	Women's Meet 2022
13 <sup>th</sup> January 2023	Environmental Awareness Dance
14 <sup>th</sup> February 2023	Awareness Programme on Cervical Cancer

### **ARATHIN KURAL**

A good discussion sharpens one's mind and fortifies one's commitment. It compels us to clarify our ideas and defend our beliefs. Arathin Kural is one such initiative that sheds light from the spirit of democracy. The Tamil Literary Association hosted the following debates this year:

- Dr. G. Mohan Gandhi served as the moderator of a discussion titled "75 Years of India's Independence - Achievements, Aspirations, and

Challenges." More than 500 students attended this event, which took place on 11<sup>th</sup> August 2022 at Kamarajar Arangam.

- A discussion on "Tamil Nadu in the next 10 years - in the hands of young men or women" was moderated by Pavalar S. Velayatham. Over 200 students participated in this regional debate that was held on 16<sup>th</sup> February 2023 at Bishop Louis Mathias Hall in the John Med Block.

### **FOSS - FOREIGN & OTHER STATE STUDENTS**

Our college is a campus that promotes student unity in diversity. It delivers a vibrant and fulfilling college experience for international students, preparing them for success in both their personal and professional life. On various national and international levels, FOSS serves as a liaison for the processing of visas, admissions, certificate validations, qualification approval and student consultation. This year the following activities were organized:-

<b>Date</b>	<b>Activities</b>
5 <sup>th</sup> July 2022	Excursion to Vellore
28 <sup>th</sup> July 2022	Freshers Day
1 <sup>st</sup> October 2022	Field Trip to Yelagiri
9 <sup>th</sup> November 2022	Installation of Office Bearers
18 <sup>th</sup> December 2022	Pre-Christmas Celebration
1 <sup>st</sup> January 2023	A trip to Krishnagiri Dam

### **OBITUARY**

Sacred Heart College was deeply saddened by the demise of Rev. Fr. P.P. George SDB (88) the former Principal of SHC. The Funeral Mass was held at Sacred Heart College, Tirupattur and burial took place at Don Bosco, Tirupattur, at 03:00 pm on Sunday 14<sup>th</sup> August 2022.

## **DEPARTMENT OF EXTENSION EDUCATION**

The Sacred Heart College Society has been acknowledged as a regional body for the promotion of rural livelihoods and women's empowerment. Over time, it has developed a significant rapport with the local population, NGOs, and government representatives because of the efficient execution of its targeted programmes.

All II year UG students at Sacred Heart College (Autonomous) engage in the college's unique outreach initiative. Students go out to neighbouring villages in accordance with the motto "LAB TO LAND" to impart knowledge and skills that assist the rural population and schoolchildren. 1207 students along with the faculty members have reached out to 20 villages in this academic year 2022-23. School children, women, youth and the local populace were the direct beneficiaries of the programme.

## **WOMEN'S EMPOWERMENT**

Women are offered equal opportunities at Sacred Heart College because the college understands that empowering women is crucial to the social and economic advancement of families, communities, and nations. The following are the various activities undertaken:

- The SHG also allows women to set up small business is for earning some cash. Besides the financial autonomy, the SHG extends a platform for these women to discuss social issues.
- Presently we run this program in partnership with NABFINS (NABARD Financial Services Pvt. Ltd) and Indian Bank.
- Our SHG's have been engaged in enterprises like Coir Yarn Making, Coir Mat, Small Millets Value Additions, Masala Powder Making, Milk Value Additions, Vermicomposting and Leaf Plate Making etc.

## **TAHDCO ECONOMIC ASSISTANCE**

Sacred Heart College ( Autonomous), Tirupattur has signed a Memorandum of Understanding(MOU) with Tamil Nadu Adi Dravidar Housing and Development Corporation (TAHDCO), Teynampet, Chennai, to assist in the support to various TAHDCO activities such as; identifying the needy candidates, motivating the beneficiaries and having continuous follow up to improve the life of the SC/ST people through extensive field work activities. The objective of the project is to conduct a Techno/Economic Survey among beneficiaries of TAHDCO loan services of the past five years. The prime objective is to collect feedback of the beneficiaries on loan services of TAHDCO and to identify the aspiring SC & ST people for entrepreneurship in their respective district. MSW students assist to obtain feedback from the beneficiaries and assess the related details, such as documents and procedures. Sacred Heart College has received Rs. 1,63,075/- as initial sanction for conducting the survey.

#### **ECONOMIC ASSISTANCE TO SHGS**

In order to promote and connect more and more SHGs to the financial system, the Sacred Heart College Society has been acting as a catalyst. In order to link the SHGs' credit, we have a partnership with NABFINS Ltd. As of 31.01.2023, the total credit they have disbursed is Rs. 6.14 crores reaching 988 beneficiaries.

#### **EDUCATION**

Through our Skills Training Center, the Sacred Heart College Society also offers employability skills for students and the youth which enhances their chances of finding employment and assisting them in getting their dream career.

#### **FAMILY COUNSELLING CENTRE**

The Family Counselling Centre at SHC specializes in family dysfunctions, extramarital affairs, alcoholism, marital issues, psychiatric disorders, work-related problems, personality differences, and rehabilitation. The Tamil Nadu State Government has designated the Centre as a State Service Provider, and the counsellors have been designated as protection officers under the Domestic Violence Act of 2005. This academic year, a total of 112 cases were handled, with a total of 784 recipients benefiting from the unique service.

### **CRECHE PROGRAMME**

Since 1986, the Sacred Heart College Society has been operating two crèche centres with funding from the Central Social Welfare Board, Ministry of Women and Child Development, Government of India, New Delhi, under the Rajiv Gandhi National Creche Scheme. In each centre more than 40 under privileged children, who were not able to get mother's care and protection under the age of five were admitted. A total of 83 children benefited through this programme.

### **ACTIVITIES UNDER UNNAT BHARAT ABHIYAN (UBA)**

The Ministry of Human Resource Development (MHRD) launched Unnat Bharat Abhiyan with an aim to connect institutions of higher education with local communities to address the development challenges through appropriate technologies. The following are the activities that were conducted during this academic year:

- RO water Plant has been set up in Kethandapatti School.
- Economic assistance to SHGs in Kasinayakanpatti
- Renovation of veterinary hospital building has been carried out in Periyagaram.
- Learning and study materials have been supplied to various Anganvadi Centres in A.K. Mottor and Mookanur.

**DEEN DAYAL UPADHYAYA GRAMEEN KAUSHALYA YOJANA (DDU-GKY):  
SKILL TRAINING**

DDU-GKY focuses specifically on rural teenagers from low-income households between the age of 18 and 35. The Sacred Heart College Society has been given permission by the Tamil Nadu State Rural Livelihood Mission (TNSRLM), Government of Tamil Nadu, to teach 480 unemployed rural youngsters from the districts of Vellore, Tiruvannamalai, Krishnagiri, and Dharmapuri.

**SCHAEFFLER INDIA LIMITED - CSR FUNDED EDUCATION PROGRAMME**

The Department of Extension Education and Services (DEEDS) has always sought to assist the most vulnerable members of the community and society. Through (LOIP) "Learning Outcome Improvement Project," funded by Schaeffler India Limited, Hosur - CSR Division. DEEDS serves more than 5600 students in 20 government schools in and around Hosur. The project is commonly referred to as 'School to Career (S2C) Project'.

The Project has 20 Resource Persons and 3 Mentors. Schaeffler India Limited, the funding partner has committed to over INR 3 crores in offering unconditional support in the Project's Progress.

**NETWORKING PARTNERS**

- Central Social Welfare Board, Ministry of Women and Child Development, Govt. of India, New Delhi.
- State Social Welfare Board, Govt. of Tamil Nadu.
- NABARD, Chennai.
- Entrepreneurship Development Institute of India (EDII), Ahmadabad
- Department of Science and Technology
- National Commission for Women
- IIT, Delhi
- IIT, Madras
- NABFINS, Vellore.
- Tamil Nadu Corporation for Women Development, Govt. of Tamil Nadu.
- Indian Bank Zonal Office, Vellore



- Vellore District Central Cooperative Bank, Vellore.
- Don Bosco Foundation, Chennai.
- SURABI-Chennai.
- Vazhikatti, Chennai.
- ManithaNeyamaiyam, Tirupattur.
- Integrated Village Development Project (IVDP)
- SCHAEFFLER INDIA LIMITED
- School Education Departments of Thirupathur, Krishnagiri Districts.

### CONCLUDING REMARKS

I conclude with the words of Ciara, “Education is everything – Education is your Power; Education is your way of life for whatever you want to do.” We, the Sacred Heart Educational community, would like to assure you that we will leave no stone unturned in providing you with the finest training and exposure possible so that you may achieve your dreams, not just in thoughts or word but in reality. This college believes in character development, motivating minds, and providing life-changing experiences. I would like to thank all of the Salesians, faculty, and students at Sacred Hearts who work tirelessly to keep the flag flying high.

May the Lord God Almighty, our Blessed Mother, and our Father Don Bosco bestow their blessings on us so that we might continue to grow, serve, and achieve!

Long live the Spirit of St. Don Bosco and God bless Sacred Hearts!



**Principal**

**Sacred Heart College (Autonomous)  
Tirupattur-635 601, Tirupattur - Dist**