



# Sacred Heart Times

## Foreword.....

Dear members of Sacred Heart College Community!



Sacred Heart of Jesus and our Founder Don Bosco has blessed us abundantly in all our activities during the months of January and February. We are marching as an integral unit showcasing our academic achievements with blissful spirit. It really makes all of us cherish the sterling College Day celebration, grateful remembrance of our patron St. Don Bosco, patriotic Republic Day celebration, adieu to beloved staff members, gathering of our Alumni, remembering the roots of our culture through Pongal Celebration and much more. All the departments were also at the prime of their academic activities through organizing conferences, workshops and symposiums. Congratulations to the dedicated workforce of Faculty, Student and

Support Staff. May God bless colossal Sacred Heart family.

Hoping to gear up with the same fortitude in the future.

Rev Dr. D. Maria Antony Raj, SDB,  
Principal

## 67<sup>th</sup> College Day

The 67<sup>th</sup> College Day Celebrations of Sacred Heart College (Autonomous), was held on 03<sup>rd</sup> February, 2018, in the college ground at 5.00. p.m. Rev. Fr. Dr. C. Antony Raj, the Rector of the college welcomed the gathering. Rev. Dr. D. Maria Antony Raj, the Principal of the college read the report of the year. Dr. G. Srinivas, Joint Director of UGC, SERO (Southern Eastern Regional Office), Hyderabad was the Chief Guest. He felicitated the gathering and distributed prizes to the staff and meritorious students to commend their achievements. He commended the college for its meritorious achievement of securing the 95<sup>th</sup> rank by the National Institutional Ranking Framework (NIRF), Ministry of Human Resource Development, India. He stated that the college not only caters to the rural public

but also to national and international students worldwide. The Chief Guest was impressed by the core values of the college which incorporated Primacy of God, Honesty, Respect for all, Being Responsible and integrating the Pursuit of Excellence.



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He lauded the college for imbibing the core values and personally wished to make it a part of his own life. He also felt that these core values echoed the words of the father of our nation. Gandhi's message to the nation was "My Life Is My Message" and also his core values were 'truth and non-violence. The Chief Guest felt that the college is moulding responsible students for the society incorporating such core and noble values.

The Guest of Honour, Dr. Valarmathi, Regional Joint Director, Collegiate Education, Vellore Region also congratulated the college for its 95<sup>th</sup> place in the NIRF ranking. She felt that the students were privileged to pursue their educational degree in such a versatile institution that teaches competitiveness, values, responsibility and holistic development.

She asked the students to visualize a role model of their interest and work towards achieving the same in their lives. She emphasized that, to gain wisdom one needs to have a clear thought. She further stated that hard work leads to victory and sky is not the limit for one to achieve his/her dreams. She invited students to spend time to learn, uphold our culture, and be responsible children to their parents thereby making them responsible to the society. She concluded with a quote "It's virtually impossible to compete in today's global economy without a college degree".



The College Day function become colourful with the cultural performances of the students. The day ended with the words of gratitude by Rev. Dr. Praveen Peter, Vice Principal .

## Visit by Mr. U Sagayam I.A.S

Mr.U.Sagayam IAS visited Sacred Heart College (Autonomous), Tirupattur on 18th February 2018, Sunday around 6:00 p.m. and delivered an inspiring speech. Rev.Dr.C.Antonyraj SDB, Secretary of the institution presided over the programme. Rev.Dr.D.Maria Antony Raj SDB, Principal led the programme. Rev.Dr.K.A.MariaArokiaraj SDB, Additional Principal welcomed the gathering. Mr.Kumar, Head of 'Makkal Paathai' presented the objectives of their organization. Mr.Chinnapparaj, Dr.K.Arockiaraj and their team kindled the flair for corruption free country among the gathering by singing motivational songs.

In his speech Mr.U.Sagayam IAS recollected his childhood dream of becoming an IAS officer. His sincere approach in academics made him bold enough to face the civil service exam. During his interview, the panelists asked questions relating to the Puthukottai Presidency which he had answered brilliantly. The panelists further posed a challenging question about the language which should be declared as the official language of India. Without any hesitation he answered Tamil and clarified his stand concretely. His friend who turned up for the interview criticized his answer for which he replied them that his mother tongue Tamil is more important than the IAS. Being honest is his motto; he always worked with this principle. He denied bribe on all circumstances for which he faced many hurdles. The support and inspiration from his family members help him run his office honestly. His parents were his role models.



This visit by an inspirational personality, inspired the student community to a greater extent. The programme came to an end with words of acknowledgement by Dr.P.Selvakumar. Dr.P.Balasubramanian, skillfully compered the programme.

# பொங்கல்விழா 2018

தமிழர் திருநாளாம் பொங்கல் விழா நம் தூய நெஞ்சக் கல்லூரியின் சார்பாக சிறப்பாகக் கொண்டாடப்பட்டது. விழாவுக்குச் சிறப்பு விருந்தினராகத் திருப்பத்தூர் காவல் ஆய்வாளர் திருமிகு ஸ்ரீதர் அவர்கள் வருகைபுரிந்தார். இவர் தூய நெஞ்சக் கல்லூரியின் முன்னாள் மாணவர் என்பது குறிப்பிடத்தக்கது. சிறப்பு விருந்தினரை நம் கல்லூரி முதல்வர் அருட்திரு மரிய ஆண்டனி ராஜ் ச.ச அவர்கள் அறிமுகம் செய்தார். சிறப்பு விருந்தினர் விழா வாழ்த்துக்களைப் பகிர்ந்து



கொண்டதோடு, கல்லூரிக் கால நிகழ்வுகளை நினைவுகூர்ந்தார். தூய நெஞ்சக் கல்லூரியின் சிறப்புகளையும், பெருமைகளையும் மாணவர்களுக்கு அறிவுறுத்தினார். தமிழ்த்துறைத்தலைவர் கவிஞர் பொன்.செல்வகுமார் பொங்கல் திருநாள் சிறப்புரையாற்றினார். அவரது உரையில்,

பொங்கல் பண்டிகையின் சிறப்புகள், அதில் உள்ள அறிவியல் உண்மைகள், உலகலாவிய அளவில் பரவியுள்ள தமிழர் பாரம்பரியங்கள் குறித்துச் சுவையான தகவல்களைப் பகிர்ந்துகொண்டார்.

உலக நாகரிகங்களில் தலையாயது தமிழர் நாகரிகமே என்பதைச் சான்றுகளோடு எடுத்துரைத்தார். இறுதியாகக் கல்லூரியின் துணை முதல்வர் அருட்திரு பிரவீன் பீட்டர் ச.ச அவர்கள் ஆசியுரையும் விழா



வாழ்த்துக்களையும் வழங்கினார். பணிமுறை இரண்டிலும் பொங்கல் விழா உற்சாகத்தோடு கொண்டாடப்பட்டது.

கல்லூரி மைதானத்தில் பொங்கல் வைத்துப் பரிமாறப்பட்டது. தமிழ்த்துறைத்தலைவர் (பணிமுறை II) முனைவர் பி.பாலசுப்பிரமணியன் அவர்கள் பொங்கல் விழா கொண்டாடும் நான்கு நாட்களின் சிறப்புகளையும், வரலாற்று உண்மைகளையும் இலக்கியத்தரவுகளை மேற்கோள்காட்டி எடுத்துரைத்தார். நிகழ்வில் கூடுதல் முதல்வர் அருட்திரு முனைவர் மரிய ஆரோக்கியராஜ் ச.ச.அவர்கள் பொங்கல் வாழ்த்துக்களைப் பகிர்ந்து கொண்டார்.



## Annual Alumni Day

Annual Alumni Day of Sacred Heart College, was held on 28<sup>th</sup> January, 2018. 250 alumni participated in this meet. The meeting started with registration at 9 am in the morning. The registration was organized with multiple desks for registration of membership and registration for the day's participation. The Annual General Body meeting started at 10.30 am. It commenced with a prayer song followed by the Don Bosco Past Pupils Prayer.

Rev. Dr. C. Antony Raj has initiated the self introduction of the members. At 11.30 am the formal meeting commenced with the Welcome Address by the Unit Delegate and Principal of the College Rev. Dr. D. Maria Antony Raj. The gathering paid homage to past president Dr. Vinayagamoorthis and elected Dr. S.M. Krishnan as the new president of the Alumni Association. The members also elected the Executive Member as Mr. Kowshik from the co-opt members. It was formally announced in the meeting by the Unit Delegate and Principal of the College Rev. Dr. D. Maria Antony Raj. Mr. El. Sangeethan and Mr. Srinivasan, the Alumni of College refreshed the memories of olden days through their classic song. Dr.C. R. Christi Anandan, Secretary of the Alumni Association presented the Annual Report of the Association for the Year 2017 and Mr. P. Nicola Prakash, Treasurer presented the financial statement. The Presidential Address was given by Dr. S.M. Krishnan, the President of Alumni Association. The annual general body meeting concluded with vote of thanks by Mr. Jacob, Executive Member, Alumni Association. A sumptuous meal was served for all the members and participants by the Executive Committee.



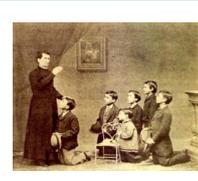
## 69<sup>th</sup> Republic Day

The 69<sup>th</sup> Republic Day was celebrated in the college campus on 26<sup>th</sup> January, 2018. Cadet Under Officer Dhanalakhmi from III B.Sc., Chemistry (Shift –I) delivered the welcome address. Dr. K. Sivakumar, NCC officer introduced the chief guest of the day. Rev. Dr. Maria Antony Raj, Principal and Rev. Dr. Maria Arokia Raj, Additional Principal honoured the chief guest with memento. The chief guest Dr. J. Missia doss, Head, PG Department of Economics hoisted the national flag. In his address the chief guest appealed to the students community to extend their vision on society. He advised the gathering to work for a social cause. Sergeant Krishna Kumar from II B.Sc., Chemistry (Shift-II) proposed a vote of thanks. The celebration was concluded with National Anthem.



## Feast of St. Don Bosco

On 31st January, 2018 Sacred Heart College celebrated the 130th feast of its founder Saint Don Bosco in the Sacred Heart Shrine. The Holy Mass was celebrated by Rev. Fr. Jesu Dass Periyannagayam, the parish priest of Tirupattur. Earlier, on 30<sup>th</sup> January various cultural events were conducted by hostel students in Carreno Hall between 8.30 and 10.30 p.m. The programme was animated by Rev. Fr. Selvaraj SDB and chaired by Rev. Fr. C. Antony Raj, Secretary of the institution. Prizes were distributed for the best performer. Break fast for teaching and non-teaching staff members was provided after the holy mass. The hostel students were also given a grand lunch.



## Academic Council Meeting

The 32<sup>nd</sup> ordinary meeting of the Academic Council was held on 16<sup>th</sup> February, 2018. The meeting was convened by Rev. Dr. D. Maria Antony Raj, the Chairman. He welcomed the members of the Academic Council and briefed the agenda. The Academic Council was attended by the Outstanding Experts Rev. Dr. Alphonse Manikam S.J., Dr. Bushan D. Sudhakar, Dr. F. Sagayaraj Francis and the University Nominee Dr. G. Singaravelu along with the Chairperson of Various Boards of Studies of the College. During the academic council, the Curriculum of all the Undergraduate, Postgraduate, Postgraduate Diploma and Master of Philosophy courses were discussed elaborately and resolutions pertaining to the curriculum were taken. Rev. Dr. D. Maria Antony Raj, The Principal thanked the members for their valuable contributions during the Meeting. The Academic Council Meeting was concluded with the group photo session by lunch.

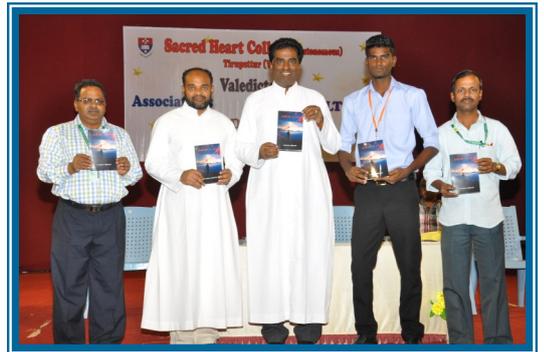


## Valedictory of Associations and SHELTERS



The Valediction of Academic Associations and Non-Academic SHELTERS was held on 23<sup>rd</sup> February, 2018 in DBIS. In the morning, the valediction of Shift-I was held, Mr. Henston and his team invoked the blessing of God by their meaningful prayer song. Rev. Dr. Mariya Antony Raj, Principal felicitated the chief guest Rev. Fr. John Britto, Secretary Don Bosco School of Excellence, Tirupattur with a memento. Rev. Fr. Praveen Peter, COE and Vice Principal of Administration (shift—I) presented the activates conducted during the academic year 2017-18. The chief guest of the day urged the students to be more responsible

in their academics and gave his valuable views on leadership qualities. All the student leaders and association president were honoured during the programme. Dr Pon. Selvakumar, Head Department of Tamil (Shift—I) reviewed and released a book written by Mr. Joel Antony Department of MCA. Dr. J Missia doss, Head Department of Economics released a research journal during the programme. The programme conclude with words of gratitude by Dr. Prakash Raj, Department of Commerce.



During the afternoon on the same day, the Valediction of Academic Associations and Non-Academic SHELTERS Shift-II was convened. The programme started at 3:30 p.m. with the words of welcome by Rev. Dr. K.A. Maria Arokiaraj, Additional Principal (Shift—II) who also introduced the Chief Guest,

Mr. K. Sundaram, Deputy Superintendent of Police, Vellore. Rev. Fr. S. Daniel Ambrose, Director DEEDS, introduced the activities of DEEDS. Mr. Selvam and Mr. Henston incharge of DEEDS presented the report of DEEDS Activities. Rev. Dr. G. Theophil Anand, Vice Principal of Administration (shift—II), presented the report of the Association and SHELTERS Programmes. Prof. A. Josphine Sahaya Mala, Vice Principal (Academic Shift—II) released a Magazine of Computer Science Department during the programme. The programme concluded with the words of gratitude by Mr. M. Meganathan, Dept. of Maths.



## Retirement Function

The Retirement Function of Dr.J.Missiadass and Mr.S.Vincent was conducted at the Don Bosco Indoor Stadium on Friday 9<sup>th</sup> February 2018. On behalf of the college management, Rev. Fr. Dr. C. Antony Raj, the Rector of the college welcomed the gathering. Rev. Fr. Rector and Rev. Dr. D. Maria Antony Raj, the Principal of the college felicitated the retirees by adorning them with a shawl and a prestigious memento to commend their numerous years of experience that they had put in.

Dr. S.R. Xavier Rajarathinam, Vice-Principal, Academics, lauded the versatile years of service put in by Dr.J.Missiadass, Associate Professor, Department of Economics. He oriented the gathering on the influential personality of Dr.J.Missiadass. He praised the various laurels and acclaims won by him and urged the gathering to idolize him as a role model. The college manager, Mr. S. Jeyaraju, commended the years of experience put in by Mr.S.Vincent. He stated the spirit that embodies Mr.S.Vincent denotes his hardworking nature, and sincere personality who has put in over



four decades of service in the college. Mr.S.Vincent, further presented note books for the students as a token of his retirement gift.

A cultural extravaganza was performed by the students of the Department of Economics accompanied by a medley of songs performed under the direction of Rev. Dr. Praveen Peter, Vice Principal, (Admin. Shift I)/ Controller of Examination. The vote of thanks was proposed by Mr. S. Baskaran. The retirement function ended with the college anthem.

## வீரமாமுனிவர் நினைவு இலக்கியவிழா

தமிழ்த்துறை பிப்ரவரி.1 வீரமாமுனிவர்தமிழ்மன்றம்பிரிவு 1 சார்பாக வீரமாமுனிவர் நினைவு



இலக்கியவிழா வியாழக்கிழமைப் பிற்பகல் 2.00 மணிக்கு கரேஞோஅரங்கில் நடைப்பெற்றது. பகுதி-1 மாணவர்களின் தமிழ்ப்படைப்பாற்றலை வளர்க்கும் நோக்கம்மட்டுமல்லாது சலேசியதந்தைகளின் தமிழ்ப்பணிக்குறித்த வரலாற்று நிகழ்வுகளை மாணவர்களிடம் சென்று சேர்க்கும் பணியையும் வீரமாமுனிவர் தமிழ்மன்றம் நோக்கமாகக்கொண்டு செயல்பட்டு வருகின்றது. அதனடிப்படையில் 2017-2018 ஆம்

கல்வியாண்டிற்கான மன்றசெயல்பாடுகள் ஐந்தனுள் ஒன்றான

வீரமாமுனிவர் நினைவு இலக்கியவிழா இடம் பெற்றுள்ளது. இந்நிகழ்வு ஆண்டுதோறும் நடைப்பெறும் வழக்கமான நிகழ்வாகும். இந்நிகழ்வைத் தமிழ்த்துறைத்தலைவர் முனைவர் பொன்.செல்வகுமார் ஒருங்கிணைத்தார். செல்வன் ப.ஜீவானந்தம் தமிழ்மன்றச்செயலர் வரவேற்புரையாற்றினார். வீரமாமுனிவர் திருவுருவப்படத்திற்குப்படத்திற்கு விழாக்குழுவினர் மாணவர்கள் மரியாதை செய்தனர்.

சிறப்புவிருந்தினர் முனைவர் ப.டேவிட்பிரபாகரன் வீரமாமுனிவர் படைப்பும் பங்களிப்பும் என்றதலைப்பில் சிறப்புரையாற்றினார். செல்வன் ச.இராகவேந்திரன் தமிழ்மன்றச்செயலர் பிரிவு11 நன்றி கூறினார். பேராசிரியர்கள் தமிழ்மன்ற உறுப்பினர்கள் மாணவர்கள் திருப்பத்தூர் நகர சான்றோர்கள் கலந்துக்கொண்டு விழாவைச்சிறப்பித்தனர்.

## NCDMA-2018

National Conference on Discrete Mathematics and its Applications (NCDMA 2018) was organized by the PG & Research Department of Mathematics, Sacred Heart College, Tirupattur on 09<sup>th</sup> and 10<sup>th</sup> of February 2018 under the leadership of Mr. P. Manoharan, the convener, Dr. V. Balaji and Dr. B. Chandrasekar, the organizing secretaries. Dr. A. George Maria Selvam, Associate Professor, Head Department of Mathematics was the chairperson of NCDMA 2018. The main objective of the conference was to bring experts and young researchers around the country in one technical platform for the exchange of concepts in Discrete Mathematics. The conference attracted 57 papers which will be published in UGC approved journals after checking plagiarism and then peer review processes. The inaugural session was presided over by Dr. G. Thangaraj, Professor, Department of Mathematics, Thiruvalluvar University, who delivered the keynote address on “The Applications of Mathematics in all the Science Fields”.



Research Department of Mathematics, Sacred Heart College, Tirupattur on 09<sup>th</sup> and 10<sup>th</sup> of February 2018 under the leadership of Mr. P. Manoharan, the convener, Dr. V. Balaji and Dr. B. Chandrasekar, the organizing secretaries. Dr. A. George Maria Selvam, Associate Professor, Head Department of Mathematics was the chairperson of NCDMA 2018. The main objective of the conference was to bring experts and young researchers around the country in one technical platform for the exchange of concepts in Discrete Mathematics. The conference attracted 57 papers which will be published in UGC approved journals after checking plagiarism and then peer review processes. The inaugural session was presided over by Dr. G. Thangaraj, Professor, Department of Mathematics, Thiruvalluvar University, who delivered the keynote address on “The Applications of Mathematics in all the Science Fields”.

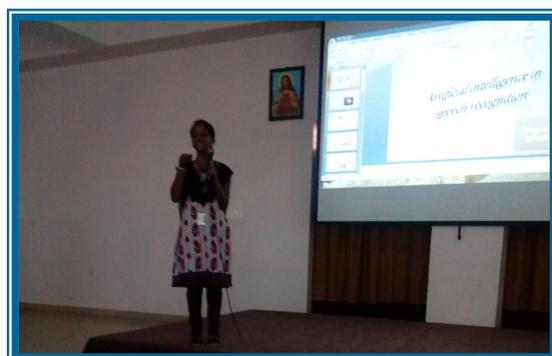
The first technical session was from 11.30 am to 12.30 pm and It was led by the resource person Dr. K. Manjunatha Prasad, Professor, Department of Statistics, Manipal University, Manipal on “Rao – Regular Matrices and Rank functions”. The technical session was followed by paper presentation chaired by Dr. B. Rushi Kumar, Associate Professor, VIT University, Vellore and Dr. L. Sujatha, Assistant Professor, Auxillium College, Vellore. After the lunch break, the technical session was led by Dr. B. Rushi Kumar, Associate Professor, VIT University, Vellore on “Mathematical Modelling”. A parallel paper presentation chaired by Dr. R. Murali, Associate Professor and Dr. G. Britto Antony Xavier, Department of Mathematics, Sacred Heart College respectively.

The second day programme started with paper presentation session chaired by Dr. R. Vijayaragavan, Associate Professor, Department of Mathematics, Thiruvalluvar University, and Dr. A. George Maria Selvam, Associate Professor & Head, Department of Mathematics. The next technical session was led by Dr. B. Chaluvuraju, Professor, Department of Mathematics, Bangalore University, Bangalore, on “A Perspective Approach of Discrete Mathematical Modelling via Some Structural (Graph/Network) Based Analysis”. After a tea break there was another technical session led by Dr. K. Sankar, Associate Professor, Department of Mathematics, Anna University, Chennai on “Graph Theory”. The valedictory address was presided over by Dr. S.R. Xavier Rajarathinam, Vice Principal (Academics), who gave his valedictory function on “Mathematics in Ancient Tamil Literature”. Ms. S. Savitha, Organizing member NCDMA 2018, presented the report of NCDMA 2018, followed by words of gratitude by Dr. A. George Maria Selvam.

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## LOGIN'18

The Intra Departmental IT Meet “LOGIN'18” was organized by the PG Department of Computer science on 15<sup>th</sup> February 2018. The inaugural function was presided over by Rev.Fr.Lawrence, Department of Management Studies. Various IT related events including Tech Talker, Brain Blazer, Cyber Blabber, Soft Seller, Code Master, Web Spider and Star of Login'18 were conducted for the students. The symposium was coordinated by Mrs.D.Gajalakshmi, President with the guidance of Dr.S.Sagayaraj, HoD and the staff of the PG Department of Computer Science. The Prelims for both the onstage and the offstage events were conducted online in John Med Block, and the finals were held following the prelims. The valedictory function was presided over by Dr.S.Sagayaraj, HoD and prizes and certificates were distributed to the winners. The Star of Login title was bestowed on Ms.V.Vinitha of II M.Sc., Computer Science.



## COMMITTS 2018

The Department of Commerce organized the 13<sup>th</sup> Edition of COMMITTS 2K18 (an Inter Collegiate Commerce Symposium) on 29<sup>th</sup> Jan 2018 in DBIS. The programme started at 9.30 a.m. with inauguration. Dr. S. Hariharan



welcomed the gathering and Dr. K. A. Maria John Joseph, Head, Department of Commerce felicitated the Chief Guest. The programme was inaugurated by Rev. Dr. D. Maria Antony Raj, Principal, Sacred Heart College, Tirupattur. In his inaugural address Rev. Fr. Principal congratulated the organisers and stressed on the skills required for the students to achieve higher position in their life. Various events including Group Discussion, Business Quiz, Stress Interview, Mime, Ad Zap were conducted for the participants from various colleges in Vellore, Krishnagiri and Dharmapuri Districts. Rev. Dr. K. A. Maria Arokia

## Econ Fest'18

The inauguration of the Econ Fest started at 10.15 a.m with a prayer song on 13<sup>th</sup> February 2018. Dr. J. Missiadoss, Head, Department of Economics (PG), Sacred Heart College (Autonomous) Tirupattur, welcomed the gathering. Rev. Dr. D. Maria Antony Raj, SDB, Principal of the College, Tirupattur. He explained the significance of the programme. Dr. A. Xavier Susairaj, Head, Department of Economics (UG), introduced chief guest of the function. The inaugural address was delivered by Dr. M.V. Srinivasan, Associate Professor, National Council of Educational Research and Training (NCERT), New Delhi. Mr. P. Gokulraj Student Secretary (UG) of Economics proposed a vote of thanks. The Econ Fest was organized with Elocution, Quiz and Debate. The valedictory programme of the Econ Fest started at 03.30 pm with a prayer song on 13<sup>th</sup> February 2018. Ms. Kavia. II B.A. Economics welcomed the gathering. Rev. Dr. C. Antonyraj, SDB, Secretary of The College. He spoke on the importance of the field of Economics and Econometrics. Prof. S. John Sundar, Association President, Department of Economics, introduced chief guest of the function. The valedictory address was delivered by Dr. S. R. Xavier Rajarathinam, Vice Principal (Academics Shift- I), Sacred Heart College (Autonomous), Tirupattur. Mr. A. Kannappan, Student Secretary (PG) of Economics proposed a vote of thank.



## சிறுகதைப் பயிலரங்கம்

தமிழ்த்துறை இளங்கலைத் தமிழ் மன்றத்தின் சார்பாக 21.02.2018 அன்று மாணவர்களின் படைப்பாக்கத் திறனை வளர்த்தெடுக்கும் நோக்கத்தில் சிறுகதைப் பயிலரங்கம் நடைபெற்றது. அதில் கோவையைச் சேர்ந்த எழுத்தாளர் எம். கோபாலகிருஷ்ணன், அவர்கள் கலந்துகொண்டு மாணவர்களுக்குச் சிறுகதை வளர்ச்சியும் வரலாறும் என்ற பொருளில் உரை நிகழ்த்தினார். மேலும் கதைத்தேர்வு மற்றும் கதைவிவாதம் குறித்த கலந்துரையாடல் நடைபெற்றது. விழாவினை இளங்கலைத் தமிழ்த்துறைத் தலைவர் முனைவர் பி.பாலசுப்பிரமணியன் மற்றும் மன்றச் செயலர்கள் ஒருங்கிணைத்தனர்.



## National Seminar on Crystal Growth and Applications

The Department of Physics, Sacred Heart College organized 22<sup>nd</sup> National Seminar on Crystal Growth and Applications (NSCGA - XXII) in association with Indian Association of Crystal Growth (IACG) during 29<sup>th</sup> -31<sup>st</sup> January 2018 to commemorate the Golden Jubilee Celebrations of the Department of Physics. The seminar was funded by DAE-BRNS, Mumbai and DST-SERB, Delhi. Prof. P. Ramasamy, Chairman of Indian Association of Crystal Growth inaugurated the seminar along with Dr. P. K. Das, Chairman of Chemical Science Division, IISc, Bangalore, Dr. G. Bhagavanarayana, Director, IIIT, RGUKT-AP, Rev. Dr. C. Antony Raj, the Rector, Rev. Dr. Maria Arokiaraj, the additional Principal, Dr. A. Albert Irudayaraj, Head, Department of Physics, Dr. S.A Martin Britto Dhas, the Convener and the co-



Conveners Dr. M. Jose and Dr. Muthu Senthil Pandian. During the inauguration, 22<sup>nd</sup> NSCGA Proceeding was released followed by ICGA News Letter and Photoacoustic Spectrometer (PAS) Manual. All the dignitaries' on the dais received a copy each.

On the first day, 10 invited talks, 36 oral presentations and 65 poster presentations were presented in three parallel sessions. On the second day, 10 invited talks, 38 oral presentations, 14 thesis presentations and 66 poster presentations were presented in four parallel sessions. There were 11 invited talks delivered as there were two parallel sessions on the third day. The three days seminar ended with valedictory function on 31st January, 2018 at 5.00 p.m. with the valedictory address by Principal, Rev. Dr. D. Maria Antonyraj. Awards were given for 10 best oral presentations, 10 best poster presentations, 3 best thesis presentations and 4 best crystal displays. A total of 250 researchers from seven different states of the country participated in the seminar.

## DAE Outreach Programme

IGCAR (Indira Gandhi Centre for Atomic Research), one of India's premier nuclear research centres conducted an outreach programme under the Department of Atomic Energy (DAE) at Sacred Heart College, Tirupattur on 1<sup>st</sup> February, 2018 at 10.30 a.m. The programme was conducted for about 2 hours which included a brief presentation on DAE, its programmes and various career opportunities in DAE. The programme was handled by Mr. A. Arul Anandha Kumar, Scientific Officer under the Radiation Dosimetry Section of IGCAR, Kalpakkam. The Programme was coordinated by Dr. M. Jose, Head, Department of Physics (PG) and attended by M.Sc Physics, Chemistry and Biochemistry students. The meeting concluded at 12. 30 p.m.



## One Day Hands-On Python Programming Workshop

PG Department of Computer Science organized a **"ONE DAY HANDS-ON PYTHON PROGRAMMING WORKSHOP"** on 8<sup>th</sup> February 2018 in Carreno Hall for all the disciplines of Computer Science and Application Students from different colleges. The programme started at 9.00 a.m, Dr. S. Sagayaraj, Head, PG Computer Science welcomed the gathering and the inaugural address was given by the Principal Rev. Dr. D. Maria Antony Raj. The sessions started at 9.30 a.m. The resource person Mr. J. Sathishkumar from Valeo Tech, Chennai delivered the sessions on Python Programming.



## SAIT'18

The Department of Computer Applications (UG) conducted SAIT'18 (Sacred Heart Association for Information Technology) an inter – collegiate IT carnival on 2<sup>nd</sup> February 2018 in Carreno Hall. The Inaugural session was presided over by Rev.Dr.G.Theophil Anand, the Vice-Principal (Admin) Shift – II . After the inauguration, the prelims were conducted for all the on-stage events in GCC Lab between 9.30 a.m and 10.00 a.m. Totally 217 participants from various colleges participated in SAIT'18. Variety of events including Brainy Bank, Guess Me, Brain Buster, Tech Talk, Techie Twist , Paper Presentation, Web Designing, Debugging and video Bazaar were conducted. The Valedictory Ceremony was presided over by Rev.Dr.K.A. Maria Arokiaraj, SDB, the Additional Principal (Shift – II) and the Felicitation Address was given by Mrs.J.JosephinSagaya Mala, the Vice Principal Academic (Shift- II) followed by the Prize Distribution.



## National Conference on Young Adults and Emerging Trends in Psychology

The 3rd Annual National Conference was organized by the Post Graduate Department of Counselling Psychology, Sacred Heart College (Autonomous), Tirupattur, Vellore and jointly organized by Don Bosco Youth Animation, South Asia, New Delhi, in collaboration with Department of Psychology, Periyar University, Salem and Niraivagam, Don Bosco Institute of Psychological Services, Chennai. The conference took place on 25th January 2018 in the campus of Sacred Heart College, Tirupattur. The theme of the conference was 'Young Adults and Emerging Trends in Psychology'. The conference was thought-provoking and inspiring as participants learnt excitement. A total of 152 participants from 19 institutions participated in the conference.



## COMMUNE 2K18

The intra departmental IT FEST COMMUNE 2k18 was organized by the final year students of B.Sc. (Shift I & II) on 15-02-2018. COMMUNE 2k18 commenced with an inaugural function at 9.00 a.m.. Mr.S.Rajesh, Sub-Inspector of Police, Security Branch C.I.D, High Court, Chennai was the chief guest for the inaugural ceremony. Ms.Christy Diyana III C.S ( Shift-I) welcomed the gathering. Rev.Dr.Praveen Peter, Vice Principal(Admin) & Controller of Examinations, Dr.L.Ravi, HoD (Shift-I), Mrs. Josephine Sagayamala, HoD (Shift -II), the Association Presidents, Secretaries, and the Department students were present. Mr.P.Vimal Francis III C.S (Shift I) introduced the chief guest. The chief guest Mr.S.Rajesh delivered the inaugural address to the students about new programming languages. A Departmental newsletter was published by the second year students. It was followed by vote of thanks delivered by Ms.Priyadharshini III CS, Shift -I. Various Events including Geek Speak, Connection, PhotoBie, Techno Freak and Star of Commune were conducted during the day. The Valedictory function started at 04:15 p.m. Ms.Geetha Priya III C.S welcomed the gathering. Ms. Pooja III CS Shift-II introduced the chief guest of the day Mr.Nobledhas, Assistant Professor, Department of MCA, Muthayammal Engineering College, Rasipuram. Rev.Dr.Theophil Anand, Vice Principal (Admin, Shift-II), delivered the valedictory address. The Prizes and Certificates were distributed to the various winners of the events by Prof T.Deepa. The title "STAR OF COMMUNE 2k18" was won by Mr.Samson Sundar of II C.S (shift I). Mr.A.Syed Sadiq thanked all the participants, organizers and the management who made COMMUNE 2k18 a successful one.



## NWAJS 2018

The PG and Research Department of Computer Applications conducted a National Workshop on Angular JS (NWAJS) on 09<sup>th</sup> February, 2018 for Internal Participants and on 10<sup>th</sup> February, 2018 for external participants. Around 102 participants from 10 various colleges benefited from the workshop. Rev. Dr. D. Maria Antony Raj, Principal inaugurated the workshop. Mr. D. Gokul, Solution Architect, Tech Mahendira, Chennai, Mr. K. Navin Kumar, Team Lead, Accenture Solutions Pvt. Ltd., Chennai and Mr. T. Suresh, Lead Developer, Brigita Solutions Pvt. Ltd., Chennai were the resource persons. In the Technical Session - I, the resource persons gave an introduction on Angular JS, MVC and MVVM. During the Technical Session - II, they demonstrated the implementation methodology of Angular JS. The Technical Session - III was a hands-on-training on Angular JS.



## SHAPE 2018

It is a scarlet day for the Department of Business Administration which organized a One Day Inter Collegiate Competition in the form of SHAPE 2018 (Sacred Heart Administrative Professional Expo) on 21<sup>st</sup> February 2018. Around 400 students from 27 colleges participated in the Expo. 15 events were organized on the day. Events like Paper Presentation, MIME, Quiz, Watch and Trigger, Deal no Deal, Survey, Tounge Twister, Psychological Game, Catch the Fiction, Flash of Shape, Two in One, Best Manager, Business Plan, Product Launch and Poster Presentation were conducted. During Valedictory function Prof. J. Anandraj, Asst Prof, Department of Business Administration extended his warm words of welcome to the gathering. The report of SHAPE was given by A. Joshuva Victor. Rev. Dr. Praveen Peter, SDB the Vice Principal and Controller of Examinations delivered the Valedictory address. Prof. Leo Maria Francis, Asst Prof, Dept of English, Don Bosco College, Yelagiri presided over the valedictory function and delivered his Presidential Address. The department magazine "Biz World" was released. Prof. R. Veerappan, Head, Dept of Business Administration announced the prize winners. The College of Business Management won the overall championship. The vote of thanks was proposed by Dr. A. Arockiamary, Department of Business Administration, Sacred Heart College.



## Editorial Board

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