



National COLLEGE NEWS Bulletin

PRE - CENTENARY YEAR CELEBRATIONS 2017 - 2018

Sqn Ldr Dr. R. Sundararaman assumes Office as the 21st Principal

Dr. R. Sundararaman, the 21st Principal of our college, a distinguished alumnus, hails from Krishnarayapuram, Karur District. He had his early education at his village and completed his higher secondary course from National Higher Secondary School, Tiruchirapalli. He studied B.Com., as well as M.Com. at National College and pursued his doctoral degree in E.V.R. College, Tiruchirapalli under the able guidance of Dr. P. Kaliyaperumal. Dr. R. Sundararaman is a distinguished Professor of Commerce with a vast and rich experience of more than 30 years. Apart from being an extraordinary teacher, he is an avid researcher as well. He has guided as many as 18 scholars for the award of Ph.D., in addition to a large number of scholars for M.Phil. He has participated and presented papers in many state level and national level seminars. He has also served Chairman as well as a Member of the Board of Studies of many colleges and universities. His arena of excellence is not limited to academics. He had efficiently performed the function of the Controller of Examinations of National College. He is credited with improving efficiency in operations and publication of results in a short span of time. He served as Public Relations Officer of our college for 6 years. He has also ably discharged his duties as ANO of the NCC Air wing for more than a decade. He had been honoured by the NCC by the conferment of the rank of Squadron Leader. During his tenure, the NCC Air wing has released 9 successive annual editions of the Blood Donors' Directory, which has helped thousands of patients in distress to find blood donors in time. He has received the "Best NCC Senior Division Air Wing ANO Award" from NCC for two consecutive years (2008 and 2009). The Tamil Daily "Nagar Murasu" honoured Dr. R. Sundararaman, with "The Best NCC Associate NCC Officer Award" in 2012.



Dr. R. Sundararaman



Artistic skating show enthral spectators

17 skaters taking part in Indian team
camp under way in NCT

A five day camp for seventeen skaters, selected to represent India in the world roller skating artistic championship, was held at the magnificent indoor stadium of our college. The camp was hosted by Tamil Nadu Roller Skating Association in association with Tiruchi Regional Roller Skating Association and National College. It was inaugurated by Ravi Murugiah, Chairman, Vasan Estates, on June 13th 2017 in the presence of K. Raghunathan, secretary, National College. International medalists, including Arjuna award winner Anup Kumar Yama took part in the camp. A special show of artistic skating by the participants was a scintillating display of their super human skills. A stunning combination of grace, balance, esthetics and elegance, the show took the audience to dizzy heights of delightful ecstasy.

From the Secretary's Desk



Dear Reader,

Sqn. Ldr. Prof. Dr. R. Sundararaman took over as the Principal of the College this August. A senior member of the faculty of Commerce Department he has served the College as Controller of Examinations, HoD of Commerce, PRO and Officer of NCC Air Wing.

He is an alumnus of the College and joined the faculty in 1985. He has to his credit many Research Papers and has guided 19 Research Scholars to obtain their Doctorates. During his tenure we will be celebrating our Centenary. I am certain that under his leadership in the College will scale new heights.

After a highly successful tenure of 11 years as Principal Prof. Dr. K. Anbarasu retired on 31.05.2017. He was a highly motivated and dedicated Principal. The College has crossed many mile stones during his tenure. The reputation of the College as a premier institution was well established by him. His commitment to the College induced the Management to retain him as Director of Studies.

Next academic year 2018-19 will be the Centenary year of the College. Plans are afoot for celebrations throughout the year (11.06.2018 to 10.06.2019). All the departments are very enthusiastic. Work has already started to give a face lift to the campus. I am positive that the Centenary year will be a huge success in all aspects.

SECRETARY

From the Office of the Principal



Dear Reader,

I have great pleasure in presenting the news bulletin during the 99th year of our grand old institution. I have assumed office as the 21st Principal of my alma mater, thanks to the confidence reposed in me by our esteemed President, Secretary and the Management Committee. It shall be my endeavor to put in my best to take the institution forward towards the goals of securing the status of College of Excellence and Heritage status from UGC, in addition to the status of Star College from DBT. During the semester, we were greeted with good news from NAAC. NAAC accreditation of our college at A+ has been extended for two more years, that is up to November 2023. The extension has been granted as the college has obtained the highest grades in the three cycles of accreditation and fulfilled the criteria laid down by NAAC for high performing institutions. The extension is a great honour to all of us, and a shot in the arm to strengthen and accelerate our efforts.

As usual, the odd semester witnessed a wide range of activities in all the departments. Celebration of the World Oceans Day by the Department of Geology and a holistic, residential Faculty Development Programme for the newly appointed teachers were novel initiatives. I solicit and look forward to the co-operation and commitment of all stakeholders in our collective endeavour to take our National College to shimmering heights and make the Centenary celebrations a monumental success.

PRINCIPAL



The managing agency of our College was hitherto known as the Academy of Higher Education. On and from 09.06.2017 the name of has been rechristened as

"Dr. V. Krishnamurthy Educational Foundation". The motto of the foundation is "आ नो भद्राः क्रतवो यन्तु विश्वतः (Let noble thoughts come from all sides)".

Leadership Training Camp

A Two day Leadership Training Camp was held at our college on 7th and 8th September 2017 to inculcate leadership qualities in the youth and create the leaders of the future. The programme was organized by **Palkhivala Foundation, Chennai, Nani Palkhivala Arbitration Centre (NPAC), and the Forum for Free Enterprise, Mumbai** jointly with **our College**. The Chief Guest, Honourable **Mr. Justice F.M. Ibrahim Kalifulla, Retd Judge, Supreme Court of India**, in his inaugural address, stressed three important canons-



1. Faith in God. 2. Love for others and 3. Eradication of fear - which are crucial for success in life and leadership. He elucidated the concept of leadership with quotes from the Bhagavad gita and examples of great leaders like Abraham Lincoln and Mahatma Gandhi. His powerful oration ignited the young minds.

Dr. K. Anbarasu, Director of Studies, welcomed the gathering. **Mr. N.L. Rajah, Senior Advocate and Director, NPAC, Executive Committee member**, Dr. V. Krishnamoorthy Educational Foundation explained the purpose and theme of the programme. The resource persons from Palkhivala Foundation, Mr. Rajiv Luv and Mr. Sachin



Kamath trained 280 participants from 20 colleges across the state. Dr. P.S.S.Akilasri, Vice Principal, (UAP) proposed the vote of thanks.

The valedictory function was held on 8th September 2017. The **Secretary Shri. K. Ragunathan** was the Chief Guest. Dr. K. Srinivasan, Vice Principal, welcomed the gathering. The participants gave a positive feedback. **Dr. J. Durgalakshmi, Registrar, NaniPalkhivala Arbitration Centre** proposed the vote of thanks.

Conferences / Seminars / Workshops

Workshop on Analytical Techniques and Inauguration of Post Graduate Diploma Course in Analytical Techniques

The Department of Chemistry conducted a one day workshop on "Analytical Techniques" and inaugurated the Post Graduate Diploma Course in Analytical Techniques on 18th August 2017. The Head of the Department, Dr.K.Vivekanandan welcomed the gathering. The Principal Dr. R. Sundararaman delivered the presidential address. The Chief Guest **Dr.S.Sivasubramanian, Former Vice-Chancellor of Bharathiar and Noorul Islam Universities and Advisor, Research & Development, Vels University, Chennai**, delivered the inaugural address. He conveyed his blessings to the Principal for a successful and remarkable tenure and complemented the college for securing A+ grade as well as the coveted CPE status. The Chief Guest also said that while universities struggled to establish instrumentation facility, National College has successfully established the National College Instrumentation Facility (NCIF) with sophisticated equipment such as SEM, TEM HPLC, AAS, GCMS and Fluorescence



Spectrophotometer. He appreciated the college for its outstanding achievement and advised the faculty members to change their subjects of teaching so that within two to three years they will be thorough with the whole spectrum of Chemistry.

In his key note address, Dr.Sivasubramanian said that as the instruments are being used by biologists, physicists and chemists, it is necessary to impart knowledge about the working and use of each and every instrument. Further, the students must be taught to handle the instruments according to the humidity conditions. He also highlighted the importance of instruments like TEM, SEM, in studying the morphology of molecules at nano level and gave a brief idea of the various spectroscopic techniques (Infra Red, UV-visible, Mass Spectra, and NMR) employed for the identification of a compound during research. He also observed that the students must be made aware of the fact that those with hands on experience are preferred in pharma and chemical industries.

Dr. A. Ilangovan, Professor, School of Chemistry, Bharathidasan University, delivered a lecture on "Introduction to Mass Spectra and its Applications". He explained the instrumentation of various mass spectral techniques and also helped the students to interpret the mass spectra. His lecture was very enlightening.

The Associate Director of Global Technology Services, Hospira Healthcare India Pvt. Ltd., (A Pfizer group company), Chennai, Dr. B. Sivakumar spoke on "Scanning Electron Microscope (SEM)". The **Executive Managing Director of Nanocent, Pondicherry Mr. A. Krishnakumar** delivered an interesting talk on "Glimpses of Pharma Trend". Both the speakers gave very useful, pragmatic information to the students. The participants were taken around the NCIF and the facilities available were explained to them. The Director of Studies Dr. K. Anbarasu offered felicitations. The Coordinator of NCIF, Dr. D. Saravanan proposed a vote of thanks.

Workshop on Basics of Research and Introduction to SPSS

The PG and Research Department of Computer Science conducted a two day workshop on "Statistical Package for the Social Sciences" on 3rd and 4th August 2017. Prof. R. Sasikala, Head of the Department (CS) welcomed the gathering. Dr.V.Subramanian, Principal-in-Charge, presided. Dr.K.Srinivasan, Vice Principal offered felicitations. **Dr. R.Sangeetha, Associate Professor of Management Studies, Christ University, Bengaluru**, explained the features and application of SPSS in diverse fields. She noted that SPSS developed by Norman.H.Nie and C.HadlaiHull of IBM in the year 1968, is compatible with Windows, Linux and MAC operating system. SPSS which is easy to learn and use, is applied in banking, finance, insurance, healthcare, manufacturing and retail trade. Management system and editing tools provide in-depth statistical capabilities like complete plotting, reporting and presentation features.



In the second session, Dr. Sangeetha discussed the Research Process- Problem definition, Research objective, Field Research, Collection and Analysis of data and Writing and Presenting the final research report. The third and fourth sessions were devoted to cross tabulation, frequencies, descriptive statistics and the scaling techniques.

In the second day of the workshop, 'Hypothesis Testing' was covered in detail. Various tests like Chi-Square Test, t-test, and Correlation, Regression and ANOVA were explained. In the final session, she elucidated Linear Regression, Factor analysis and Cluster Analysis. The workshop had facilitated a clear and comprehensive grasp of SPSS as a wonderful tool of research.

The valedictory address was delivered by Dr. R.Sundararaman, Controller of Examinations. Dr.P.S.S. Akila Shri, Vice Principal (UAP) offered felicitations. Prof. S. Kiruthiga, Vice President, Computer Science Association presented a Summary of the Workshop proceedings. Vote of thanks was given by V.Sasirekha, III B.Sc(CS).

National Seminar on GST and Its Impact

A Two Day National Level Seminar on "GST and its Impact" was conducted by the P.G & Research Department of Economics on 4th and 5th October 2017. Dr.R. Sundararaman, Principal, presided and **Dr.S.Iyyampillai, Professor of Economics (Retd), Bharathidasan University, inaugurated the seminar.**

Dr.J.M.Kennedy, IRS, Commissioner of Central Excise & GST, gave the keynote address. He pointed out that GST implemented from July 1st 2017 is a radical change



in the tax system. It envisages the concept of "One nation, One tax" and replaces a plethora of indirect taxes. GST will simplify tax administration, increase tax revenue, reduce tax evasion and benefit all sections of the society. He also answered the questions raised by the audience. Shri.K.Ragunathan, Secretary, Dr. K. Anbarasu, Director of Studies felicitated. Dr.T.Sridhar, Associate Professor, welcomed the gathering. Dr.V.Nandagopalan, Controller of Examinations, proposed a vote of thanks.

On the second day, technical sessions were held. Dr.P.S.Mohan, the former HOD of Economics, NCT, unveiled the photograph of Dr.N.Rajamani. In the valedictory function, Dr.P.Ragavan, the Vice Principal, welcomed the gathering. **Dr.Sankar, Associate professor, Central University, Pondicherry** delivered the valedictory address. Prof. K. Elango, the Organizing Secretary proposed the vote of thanks. Experts from reputed institutions participated in the seminar.

Two-day National Conference on Marginalized Literature: Indian Text and Context

The PG Department of English organised a Two-day National Conference on "Marginalized Literature: Indian Text and Context" on 8th and 9th September 2017. The inaugural address was delivered by **Dr. Dyvaththam, Professor and Head of English, Dravidian University, Kuppam**. He explained the meaning of marginalization, why and how it is done. He explored the marginalization of political, economical and social strengths of individuals. Women are suppressed due to cultural practices. Dr. M. Palanisamy delivered the keynote address in which he analysed all aspects of marginalization like Identity Crisis, Gender Discrimination, Religious Hegemony Suppression, and Repression of people in the society. **Dr. Rajendran and Dr. Sillali from Malaysia, University of Malay** delivered special addresses. They pointed out that among the Chinese, Malay and Indian communities, Indians are marginalized. Shri. K. Rangunathan, Secretary, graced the occasion and



offered felicitations. Dr. R. Elavarasu, Convener explained the theme of the conference. Dr. R. Soundarajan welcomed the gathering and Dr. T. S. Ramesh delivered the vote of thanks.

On the second day, valedictory address was delivered by **Dr. N. Manimekalai, Professor and Head, Department of Women Studies, Bharathidasan University**. She traced the history of dalit literature, dravidian movement and referred to instances of marginalisation through gender discrimination, subjugation, and untouchability. She cited the examples of Bama, Sivakami-I.A.S., Arunthathi Roy and Shashi Deshpande who were subjected to criticism and intense pressure for their writing. Dr. R. Sundararaman, Principal delivered the presidential address. He stressed the need for helping marginalized people by providing facilities for education and honourable employment. He regretted the existence of shameful practices such as honour killing, sexual harassment and suppression of women in working places. He noted that there is ample evidence in Vedas and Epics which indicate that women enjoyed equal status. 78 papers were presented in the conference. Dr. V. Nandagopalan, Controller of Examinations and Dr. P. Raghavan Vice Principal offered felicitations. Dr. V. Srividhya, welcomed the gathering. Dr. R. Elavarasu, Head of the Department, proposed a vote of thanks.

Workshop on Research Methodology: Theory and Practice

The PG Department of English organised a One day zonal level workshop on "Research Methodology: Theory and Practice" was held on 6th Oct 2017. Participants from various colleges in Tiruchy district attended the workshop Dr. V. Subramanian, Principal in-Charge delivered the presidential address. He talked about some of the areas still untouched by research. The intellectual quest leads to research to solve the problems. Research Scholars must pay attention to areas untouched in diverse fields like Medicine, Law etc. Research to solve the problems of farmers and workers in the informal sector must be pursued in all earnestness. He advised the scholars to access the library resources and E-resources to have a strong foundation for research. Dr. K. Anbarasu in his felicitation, noted that the scholars should avail of the funding opportunities.

Dr. R. Elavarasu, the Convener of the Workshop elucidated the theme of the workshop. The object is to make the research scholars aware of modern theories, societal problems, new areas of research etc. The Workshop will help the scholars to explore areas of research, identify topics and learn the appropriate method of research. Dr. T. S. Ramesh welcomed the gathering and Dr. V. Srividhya delivered the vote of thanks. Four eminent professors acted as resource persons. Dr. D. E. Benet focused on the documentation and the new format. **Dr. S. Senthilnathan** explained various e-sources and resources in India and abroad. **Dr. John Lovejoy** focused on the methodology of quoting single author, double author, article, Journal e-sources etc.



Dr. V. Nandagopalan, Controller of Examination delivered the valedictory address Dr. K. Srinivasan, Vice Principal, distributed the certificates. Dr. R. Elavarasu delivered the vote of thanks.

Workshop on Imaging Spectroscopy and Mineral Exploration

A one day workshop on "Imaging Spectroscopy and Mineral Exploration" was organized by the Department of Geology on 31st July 2017. The objective of the workshop was to introduce the basic principles of Imaging Spectroscopy and their application in mineral exploration to the students of

Geology. 75 persons including faculty members and research scholars and from various Universities and Colleges across India participated.

Eminent scientists and professors delivered lectures. **Prof. Desikan Ramakrishnan, Department of Earth Sciences, IIT, Mumbai** delivered the introductory lecture on "Basics of Spectroscopy and Image Processing of IS data". "Application of IS data in Litho-Mapping & PGE



Exploration" was explained by **Prof. S. Anbazhagan, Center for Geoinformatics & Planetary Studies, Periyar University**. **Prof. P. Udayaganesan, Department of Geology, Alagappa Govt. Arts College, Karaikudi** spoke on "Application of IS in REE exploration" and "Application of IS in Bauxite Exploration" was discussed by Prof. K. N. Kusuma, Department of Earth Sciences, Pondicherry University.

Dr. V. Subramanian, Principal-in-Charge welcomed the gathering. Dr. K. Anbarasu, Director of Studies, gave the inaugural address. Shri. K. Ragunathan, Secretary felicitated. Prof. S. Sivakumar, Associate Professor proposed a vote of thanks.

Seminar on Learning Disability

Our College organized a seminar on "Learning Disability" on 22.08.2017 for school teachers. The object of the seminar was to help the teachers detect learning disability in children so as to facilitate remedial measures at an early stage. **Sri.C.Sam Chelliah, Regional Director, NSS**, was the Chief Guest. **Dr. Manasi** coordinated the event. 120 teachers participated. **Dr.Harini Mohan** and **Dr.Anand Kumar** handled the technical sessions.



Senitization Seminar on Ageing

NISD HF RRC and National College jointly organized "Sensitization Seminar on Ageing" for college students on 5th October 2017. The object of the seminar was to promote inter generational bonding- bonding of grandparents and the youth.

The Seminar was presided over by the Principal, Dr. R. Sundararaman. He appreciated the Bharathidasan University, especially the organisers and resource persons for arranging the awareness seminar, which is proof of the burning desire to do something concrete for the welfare of the senior citizens. He observed that our young boys and girls have great ideals and sense of love and compassion. They are the right people to understand the elderly and help them. They must be made aware of the beauty of human relationships. He told the youth that a simple smile, a few words of love and affection and kind gestures of respect would make their grandparents and other senior citizens immensely happy.

Dr. R. Ilango, Dean, Faculty of Arts & Member of the Syndicate, Bharathidasan University explained the theme of the seminar. He stated that old people are neglected. They are considered as a burden and not wanted in



homes. They are expected to live separately. Such apathy and neglect causes misery and unbearable agony to our elders. The youth should develop an attitude of compassion, patience and love towards their grandparents and treat them with respect and love.

Dr. Shankar, Former Professor and Head, Department of Sociology, Bharathidasan University explained how our society which had given due importance and respect to our elders, had changed for the worse in recent times. He exhorted the youth to strive for creating a bond of love and affection with their grandparents and other elders. "Making them happy will surely bring more happiness to you". **Dr. Gangatharan, Director, Heritage Foundation NISD RRC, Hyderabad**, pointed out that disintegration of the joint family, migration of youth to cities and foreign countries and lucrative career opportunities for women have taken a toll on the welfare of senior citizens. He advised the boys and girls to shed selfishness, develop a humane approach and adopt moral values of our ancestors for a successful and peaceful life.

Dr.V.Nandagopalan, Controller of Examinations welcomed the gathering. Dr. B. Sekar, Assistant Professor of Commerce proposed a vote of thanks.

Workshop on Business Plan Preparation

The EDII-Govt. of Tamilnadu, SASTRA University and ED-Cell of our College jointly organized a Workshop on Business Plan Preparation on 25th September, 2017.

In Session I, the Chief Guest **Sri. P. Sundarraj, Managing Director, Subham Freight Carriers India Private Limited** explained the two ways of life --to live as an



employee or to live as an entrepreneur. The decision is created in our mind and people always strive to implement the decision. He shared his experience to encourage students to pursue entrepreneurship. He also discussed business opportunities in the present scenario.

In session II and III, **Sri.P. Tenzing** described the methodology of preparing a business plan and guided the participants through a power point presentation. **Sri.T.Swaminathan, Training Coordinator, EDII-Chennai** and **Dr.K.Anbarasu, Director of Studies**, offered facilitations. **Sri. Aadharsh Mitral, Field Coordinator, EDII Hub, SASTRA University**, participated.

58 students from 23 colleges were trained in the workshop. Dr.R.Sundaraman, Principal, presided over the function Prof.M.Rajavelayutham welcomed the gathering. Prof. R.Natarajan proposed a vote of thanks.

Endowment Lectures

ம. கோபாலகிருஷ்ணய்யர் அறக்கட்டளைச் சொற்பொழிவு

நமது கல்லூரித் தமிழாய்வுத்துறையில் முதல் துறைத்தலைவர் பண்டித ம.கோபாலகிருஷ்ணய்யர் அறக்கட்டளைச் சொற்பொழிவு 19.08.2017 அன்று நடைபெற்றது. கல்லூரியின் கலைப்புல முதன்மையரும், தமிழ்த்துறையின் தலைவருமான முனைவர் ச.ஈஸ்வரன் வரவேற்புரை வழங்கினார். கல்லூரியின் முதல்வர் முனைவர் இரா.சுந்தரராமன் தலைமையுரையில் ம.கோபாலகிருஷ்ணய்யரின் தமிழ்ப்பணிகளை நினைவு கூர்ந்தார்.

கல்லூரியின் இயக்குனர் முனைவர் கு.அன்பரசு அவர்கள் தமது வாழ்த்துரையில் மாணவர்கள் இது போன்ற இலக்கிய விழாக்களின் கருத்துக்களைக் கேட்டு

பயன்பெற வேண்டும் என்றார். **திருச்சிராப்பள்ளி ஈ.வெ.ரா கல்லூரி தமிழ்த்துறை இணைப்பேராசிரியர் முனைவர் வ. நாராயணநம்பி** “ம.கோபாலகிருஷ்ணய்யரின் மொழிப்பெயர்ப்பின் கொள்கைகள்” எனும் பொருண்மையில் சொற்பொழிவாற்றினார். மொழிப்பெயர்ப்பு இருமொழிகளுக்கான பாலமாகவும் இருவழிப்பாதையாகவும் இருக்கவேண்டும் என்றார். மூலமொழிப் படைப்புகளைத் தாண்டி ம.கோபாலகிருஷ்ணய்யரின் மொழிப்பெயர்ப்பு சிறப்பு வாய்ந்ததாக உள்ளது. மொழி, இனம், தேசபக்தி என்ற மூன்று அபிமானங்களை கொண்டதாக இவரது கொள்கை இருந்தது என்றார். உருமுதனலட்சுமி மேல்நிலைப்பள்ளியின் தமிழாசிரியர் புலவர் இரா.மாது பண்டித ம.கோபாலகிருஷ்ணய்யர் அவர்களின் “அறிவியல் கட்டுரைகள்” எனும் தலைப்பில் சொற்பொழிவாற்றினார். அவர் தம் உரையில் தாவரங்களைப் பற்றியும் ஆழமாக கண்டு எழுதியுள்ளார். கட்டுரை என்பது நேர்த்தி, உள்ளது உள்ளபடி கூறுவது எனப்பொருள் எனும் நிலையில் உரையாற்றினார். மு.கோபாலகிருஷ்ணய்யர் அவர்களின் பெயர்த்தி முனைவர் உஷாமகாதேவன், பெயரன் சுந்தரராஜன்



ஆகியோர் மகிழ்வுரைகளை வழங்கினர். கருத்தரங்கிற்கான ஏற்பாடுகளை முனைவர் சா.நீலகண்டன் ஒருங்கிணைத்து நன்றிகூறினார்.

முனைவர் கு.இராசரத்தினம் அறக்கட்டளைச் சொற்பொழிவு

முன்னைத் தமிழ்த்துறைத்தலைவர் பேராசிரியர் முனைவர் கு. இராசரத்தினம் பெயரிலான அறக்கட்டளைச் சொற்பொழிவு தமிழாய்வுத் துறையில் 14.09.2017 அன்று நடைபெற்றது. கல்லூரி முதல்வர் முனைவர் இரா.சுந்தரராமன் தலைமையுரை ஆற்றினார். கல்லூரித் தேர்வாணையர் முனைவர் வி. நந்தகோபாலன் வாழ்த்துரை வழங்கினார்.

சேன்னை மாநிலக்கல்லூரி இணைப் பேராசிரியர் முனைவர் மு. முத்துவேலு “உயர்தனிச் செம்மொழி” எனும் தலைப்பில் சொற்பொழிவினை நிகழ்த்தினார். செம்மொழிகளாக அறிவிக்கப்பட்டுள்ள மொழிகளில் தமிழைத் தவிர மற்ற மொழிகள் பேச்சுவழக்கின்றி, இலக்கியப் படைப்புகளின்றி உள்ள போது தமிழ் மொழி மட்டுமே வாழ்க்கை மொழியாக, பேச்சு மொழியாக உயர்ந்து உள்ளது என்றார்.



செம்மொழிக்கான 41 தகுதிகளில் தொன்மை, தாய்மை, பொதுமைப் பண்பு ஆகிய மூன்றிலே தமிழ் மொழி உயர் தனி மொழியாக இருப்பதைக் காணலாம். தமிழகத்தோடு ரோமாபுரிக்கு உள்ள வாணிகத்தின் சிறப்பு, பண்பாட்டின் பெருமை கி.மு.20ஆம் நூற்றாண்டிலேயே உணர்த்தப்பட்டுள்ளது.

காலடுவெல்லின் ஒப்பிலக் கணத் தால் திராவிடமொழிக் குடும்பம் ஆராயப்பட்டு தமிழ் மொழி தனித்தியங்கும் மொழியாகவும், தன்னிலிருந்து மற்றமொழிகளைப் பெற்றெடுத்து இன்றும் தாய்மையோடு வளர்ந்திருப்பது தமிழ்மொழி மட்டுமே என்று கூறினார். உலகத்து மொழிகளுக்கெல்லாம் பொதுமையைச் சொன்ன வள்ளுவன், தொல்காப்பியம் மொழிபெயர்க்கப் பெற்று ஐரோப்பிய நாடுகளுக்கு தெரியப்படுத்தப் பெற்று உயர்தனிச் செம்மொழியாகப் பெற்றது. எனவே, நல்ல தமிழில் பேசுவோம். தமிழ்த் தொண்டர்களாக வாழ்வோம் என்றார். முன்னதாக, தமிழ்த்துறைத் தலைவர் முனைவர் ச. ஈஸ்வரன் வரவேற்றார். துறைப் பேராசிரியர் முனைவர் இரா. இரவிச்சந்திரன் விழாவிிற்கான ஏற்பாடுகளைச் செய்ததோடு விழாவின் நிறைவில் நன்றி கூறினார்.

Dr.R.Ramesh Endowment Lecture

Oceans, the magnificent creation of Mother Nature, with all their apparent attractions, hidden secrets and unfathomable resources are an enticing enigma even to the common man. Unravelling the mysteries of the oceans and exploring their limitless wealth is the dream of every discerning geologist. Propelled by the passion to pursue the



phenomenon of oceans, the Department of Geology organized the Dr.R.Ramesh Endowment Lecture on 6th October 2017 to commemorate the World Oceans Day. **Dr. S. Ramesh, Scientist, National Institute of Ocean**

Technology (NIOT), Chennai a distinguished alumnus of our College and the prestigious Mineral Award recipient delivered a talk on "Recent Trends in Geological Oceanography". He explained the colossal potential for exploration offered by the oceans, and the efforts of NIOT in this mammoth task. NIOT, an autonomous body under the Ministry of Earth Sciences, Government of India(GOI) is going to further excavate the metals under sea, as terrestrial resources are gradually shrinking. He elaborated on the use of unmanned submersible vessels used to explore the natural resources under the sea and the challenges faced by NIOT in exploitation of Gas Hydrates. A power point presentation displaying the work of NIOT was made to highlight the recent developments in ocean technology. The speaker answered the questions raised by the students. Prof. S.Sivakumar welcomed the gathering and Dr.S.Selvaraj proposed a vote of thanks. With legitimate pride, it may be noted that National College is the only educational institution in the State to observe the World Oceans Day.

Association Meetings

Biotechnology Association

The inaugural meeting of P.G and Research Department of Biotechnology was held on 26th July 2017. **Dr. N. Thajuddin, Professor and Head, Department of Microbiology, Bharathidasan University** spoke on "Microalgae - Biotechnology". He described the nature of



Cyanobacteria (also known as bluegreen algae), its habitat, diversity and potential. He highlighted the usage of cyanobacteria as food, feed, fuel, fertilizer, medicine, and in combating pollution. He noted that Spirulina, an algae based food supplement had excellent nutrient composition and digestibility. He explained his work on marine cyanobacteria, production of important enzymes such as beta lactamase, protease and lipase and novel bioactive compounds with wide pharmaceutical applications. Further, he discussed the other beneficial uses of cyanobacteria, in fixing atmospheric nitrogen in rice fields. He highlighted the use of *Phormidium valderianum* in waste treatment as they bring about oxygenation and mineralization. In addition, they also serve as food source for aquatic species. He noted that his group, based on research work at National Facility for Marine Cyanobacteria (NFMC), Bharathidasan University, has

identified suitable cyanobacteria for treating a number of noxious effluents containing organophosphorus pesticides, detergents, antibiotics and other molecules. Students interacted enthusiastically with the Chief Guest. Dr. M. N. Abubacker, Associate Professor and Head, Department of Biotechnology welcomed the gathering. Mr. G. Ganapathy, Vice-President, Biotechnology Association proposed the vote of thanks.

The second association meeting of the Department of Biotechnology was organized on 4th October, 2017, with a lecture on "Techniques in Assisted Reproductive Technology (ART)" by **Mr. L. Shamsheerali, Senior Embryologist, Oasis Centre for Reproductive Medicine, Vijayawada.** He spoke about the work of clinical embryologists, who are trained medical professionals. They specialized in treating cases of infertility and helping people to conceive and give



birth. He explained their role in managing the embryo lab, handling the patients' eggs, sperms and embryo during the In Vitro Fertilization (IVF) process. He explained the work of an embryologist-collection of the eggs and sperm from the patients, handling them safely, and preparing the eggs and sperm for IVF. For IVF, the eggs and sperm are mixed together to enable fertilization and to ensure that the eggs have been fertilised and become embryos. Further, he elucidated the advanced technique of ICSI (Intracytoplasmic Sperm Injection) in IVF, where the embryologist injects the sperm directly into the egg, in order to increase the chance of fertilization. 3 to 5 days after fertilisation, the embryos are transferred to the woman's uterus. During an IVF procedure, induced multiple eggs are removed to improve the success rate. The embryologist is also in charge of storing any excess healthy embryos for future use. Finally, it's all about implanting the viable embryos into the female patient's womb. Once a successful transfer has been achieved, his role is to monitor and control the pregnancy cycle until a successful delivery. 40 members from Biotechnology and Zoology streams attended the session and interacted enthusiastically with the speaker. Dr. M. N. Abubacker, Associate Professor and Head, Department of Biotechnology welcomed the gathering. Mr. G. Ganapathy, Vice-President, Biotechnology Association proposed a vote of thanks.

The third meeting of the Biotechnology Association was organized on 05-10-2017. A special lecture on "The Art of Plastic surgery" was delivered by **Dr. B. Senthilvel Kumar, renowned Plastic Surgeon and Director, Nalam Hospitals, Tiruchirapalli.** Dr. Senthilvelkumar, a specialist in reconstructive and cosmetic surgery, elucidated the



various aspects of plastic surgery which involves the restoration, reconstruction, or alteration of the human skin. He explained various techniques and procedures of transfer of skin tissue (skin grafting). He made a power point presentation of surgeries performed by him, to correct functional impairments caused by burns, traumatic injuries, such as facial bone fractures and breaks; congenital abnormalities, such as cleft lips; and developmental abnormalities. Faculty and students were immensely benefitted by the lecture. Dr. M. N. Abubacker, Associate Professor and Head, Department of Biotechnology welcomed the gathering. Mr. G. Ganapathy, Vice President, Biotechnology Association proposed a vote of thanks.

Botany Association

The inaugural meeting of the Botany Association was held on 4th August 2017. **Dr. D. Kandavel, Associate Professor in Botany, Periyar EVR College** delivered a lecture on "Pros and Cons of Transgenic Plants". He indicated plant breeding, mutation breeding, RNA Interference, gene



modification and genetic engineering as methods of plant improvement. He explained how the 'Green Revolution' resolved 'Bengal Famine' and brought about self-sufficiency in food. The 'Green Revolution' which was the necessity of the

time, spoiled the fertility of soil and eliminated useful microorganisms. As an alternative, "Genetic Engineering Techniques" are used to nurture traditional plants. Many transgenic plants have been developed through genetic engineering techniques. Dr. D. Kandavel highlighted advantages and disadvantages of transgenic plants in day to day life. Earlier, Dr. V. Subramanian, Principal-in-Charge delivered the presidential address and Dr. K.V. Kannan, Head, Department of Botany welcomed the gathering. Ms. Sasireka, Student Secretary proposed the vote of thanks.

BBA Association

The Department of Business Administration inaugurated its Association on 2nd August 2017. The Chief Guest **Dr. B. Vinnarasi, Associate Professor of Commerce, Christ University, Bangalore** delivered a lecture on "Sentiment and Professionalism". She started with a short story to illustrate how basic sentiments have an influence on the feelings, thoughts and actions. People have sentiments about family, friends, property and so on. Sentiments may be classified as behaviour sentiments and moralistic sentiments. Behaviour sentiment is the way a



person responds in terms of action and moralistic sentiment is the guilt feeling that an individual has for some of his actions. Sentiments affect professionalism and also influence Dressing, Attitude etc.

On the basis of professional characteristics, individuals may be grouped into Dynamos, Cruisers and Losers. Dynamos are the people who are self-motivated. They are team players and have sustained ambition, positive attitude, desire for learning and continuous self-improvement. Cruisers are another category of people who live off with existing skills, not working to expand ability and have a "job" not a "career". Losers are the people who do not meet basic standards, avoid responsibility and remain unproductive. Dr. Vinnarasi explained the traits of professionalism. The traits are shared values, team work, building professional relationship, trust, dedication, performance and hard work. Dr. P.S.S. Akilashri, Vice Principal-UAP presided. Dr. B. Sekar Head of the Department welcomed the gathering. Mr. V.Pughazhendhi III B.B.A. proposed a vote of thanks.

Chemistry Association

The inaugural meeting of Chemistry Association was held on 21st June, 2017. The Principal-in-Charge, Dr.V.Subramanian presided. The Head of the Department, Dr.K.Vivekanandan welcomed the gathering. The Chief Guest **Dr.Thangarasu Pandiyan, Professor of Chemistry, National Autonomous University of Mexico (UNAM)** spoke on "Nano Material Application in Oxidation of Contaminants". He elaborated on solar light induced



photocatalysis for the degradation of chemical contaminations and explained how TiO₂ or ZnO nano particles doped with silver or gold nano particles are applied as photo sensitive catalysts. He explained the techniques and the theory behind the application of these particles for the oxidation of chlorophenols and other organic contaminants. He noted that these materials could be used as anti -bacterials. Dr. B.Latha, Vice president of Chemistry Association proposed a vote of thanks.

A meeting of the Chemistry Association was held on 7th July, 2017. The Chief Guest **Dr. Balamurugan Ramalingam, Scientist, Institute of Chemical and Engineering Sciences (ICES), Singapore** spoke on



"Efficient and Safer Synthesis of Value Added Organic Molecules by Adopting Continuous Flow Technologies". He observed that the interest in developing flow based technologies for organic synthesis has increased due to advantages such as low mass transfer limitations, efficient heat transfer and uniform conditions throughout the reaction. In the presentation, the execution of the synthesis of

selected synthetically valuable organic transformations by the adoption of flow methodologies was discussed in detail. The Principal-in-Charge Dr. V. Subramanian presided. The Head of the Department, Dr.K.Vivekanandan honoured the Chief Guest. Mr.G.Ramesh, I M.Sc welcomed the gathering Ms. V. Priyadharshini, IIM.Sc, Student secretary proposed a vote of thanks.

The Chemistry Association (UAP) was inaugurated by **Mr. V. Manivel, Executive Director, Maxi Bio Oleos Pvt. Ltd., Dindigul** on 18.09.2017. The Chief Guest delivered a special lecture on "The Scope of Chemistry in



Indian Industries". He elaborated on the various opportunities available to the chemistry students in chemical and other related industries. He also highlighted the need for developing requisite skills and gaining hands on experience in operating the analytical instruments to grab the opportunities. Dr. I. Arockiaraj, Head, Department of Chemistry (UAP) delivered the welcome address. The Principal, Dr. R. Sundararaman presided. Dr. K. Vivekanandan, Dean of Science, honoured the Chief Guest. The student secretary Mr. S. Pazhaniappa, II - M.Sc. proposed a vote of thanks.

Commerce Association

The inaugural meeting of the Commerce Association was held on 05-07-2017. The Chief Guest, **Dr.D. Kumerasan, Principal and Head of the Department of Commerce, Laxminarayana Arts and Science College for Women, Dharmapuri** spoke on the topic "Read to Lead".



He stated that the students of today lacked interest in reading and hence the focus of the talk was to encourage them to read. Dr. Kumerasan emphasized the following points. "Reading is to the mind what exercise is to the body." "The more you read, the more things you will know". He highlighted the pleasures and benefits of reading and urged the students to drink deep from the ocean of knowledge. The Principal-in-Charge Dr.V.Subramanian delivered the presidential address. Ms. Parameshwari, II M.Com. welcomed the gathering. Ms. Divya Bharathi, II B.Com(A), proposed a vote of thanks. Dr. K. Kumar the Vice President, Commerce Association, organized the meeting.

The second meeting of the Commerce Association was held on 26-07-2017. The Chief Guest **Ms. Nishita Singhal, Assistant Director, SIRC of ICSI, Bangalore** spoke on "Career as a Company Secretary". Ms. Singhal explained the role and functions of the Company Secretary as well as the lucrative opportunities available in the corporate sector. She noted that the Companies Act 2013 requires the compulsory appointment of a Company Secretary in all the listed companies with minimum paid up capital of Rs.5 crores and other public companies with a capital of Rs.10 crores. The prestigious Company Secretary course provides excellent exposure to students in diverse fields such as corporate and economic laws, taxation laws, FEMA ,



accounting and finance and prepares them for the challenging and rewarding high profile job of the Company Secretary. She outlined the course content and encouraged the students to pursue the ACS course and take advantage of the abundant opportunities. Dr.V.Subramanian, Principal-in-Charge presided. Mr. Manikandan, IIB.Com(B) welcomed the gathering. Ms. Aishwarya, III B.Com(B), proposed a vote of thanks.

At the third meeting of the Commerce Association held on 02-08-2017, **Dr. K. Alex, Associate Professor of Commerce, St. Joseph's College, Trichy**, delivered a lecture on "Nurturing Soft Skills". He noted that guns without bullets and mobile sets without SIM card are useless. Likewise, hard skills without soft skills are an absolute waste. Dr. K. Alex pointed out that good attitude is the basis for building soft skills which could not be taught but have to



be caught. Famous personalities like A.P.J Abdul Kalam, Sachin Tendulkar and A.R. Rahman excelled in life primarily because of their good attitude. Persons with 80% of attitude and 20% of aptitude can touch even the sky. Dr.V.Subramanian Principal-in-Charge delivered the presidential address. Mr. Manikandan, II B.Com(B) welcomed the gathering. Ms. Aishwarya, III B.Com(B), proposed a vote of thanks.

The fourth Commerce Association Meeting was held on 08.08.2017. The Chief Guest **Mr. M.M.R. Madhan, State President, Tamil Nadu Youth Association**, exhorted the students to enter politics with courage. Instead of complaining about dishonesty and corruption, the youth should come forward to serve the society. Issues like Neduvasal and Kathiramangalam are overlooked but Oviya issue in big boss is discussed with lot of interest. He asked the students to open their eyes to look around the world where the ration shops are closed and challenge of NEET which shatters the dreams of the downtrodden students like Anitha



of Ariyalur. The fantasy world of movies dominates the young minds while the real world and its problems are ignored. A 70 year old activist named Ayyakannu who conducts many protests for justice is not recognized but the actors have great recognition. He stressed the need for a paradigm shift - from attention to petty issues to serious issues and positive, affirmative action of youth to clean politics of all its evils. He advised the students to go full steam in pursuing social welfare activities like blood donation, organ donation and plantation of trees. He stated that entering politics is not

an easy task and it requires strenuous effort and strong courage to fight the battles. He urged the students first to concentrate on their studies and take care of their families and enter politics at an appropriate stage. The presidential address was delivered by Dr.V.Subramanian, Principal-in-Charge. Mr.Subash, II B.Com., welcomed the gathering. Ms. Geetha of I B .Com proposed the vote of thanks.

At the fifth meeting of the Commerce Association held on 18thSeptember 2017, **Prof. Pradeep Kumar, Assistant Professor, Department of Management Studies, Christ University, Bengaluru** explained the ways to develop one's personality. He highlighted the following points. Development of "I CAN" attitude, Development of positive attitude and annihilation of negative attitude, Admitting one's mistakes instead of arguing and wasting time, Learning from mistakes, Overcoming the fear of failure,



Developing originality and Efficient time management and Making optimal use of the present. He noted that adherence to the above points will take the students to great heights in life. The presidential address was given by the Principal, Dr.R.Sundaraman. The gathering was welcomed by Ms. Keerthana of I B.Com., and the Chief Guest was introduced by Ms. Priyadharshini, I B.Com. Mr. Manikandan of I B.Com delivered the vote of thanks.

The inaugural function of Commerce Association (Unaided Programme) was held on 16.08.2017. Dr. R.Narayanasamy, Head of the Department of Commerce (UAP), in his welcome address highlighted the importance of attending the meetings. Learning is not restricted to the class rooms and the meetings provide an opportunity to learn the latest from the best persons. The presidential address was given by the Principal, Dr. R.Sundaraman. He shared his memories of his student days at National College. The Chief Guest **Mr. K.Ravichandran, a distinguished alumnus and General Manager, Ascent Circuits Pvt. Ltd. Hosur** inaugurated the association and delivered the special Address. He recalled his student days at National College with nostalgia and elucidated the positive and powerful influence of his teachers on his personality and character. He learned many things of great value from them- especially how to overcome difficult situations with ease and confidence. He thanked his alma mater for shaping his life in



Economics Association

The inauguration of Economics Association was held on 28.6.17. **Dr. S.Iyyampillai, Professor of Economics (Retd), Bharathidasan University** was the Chief Guest. He delivered a speech on "Employment Market in India". He pointed out that of the 120 crore population in India, there are only 48 crore workers. The workforce participation rate is low and dependency rate is high in India as compared to not only the developed countries but also the recently industrialized countries. Since there is heavy competition among the unemployed youth, wage rate and income per worker fall down, he added. He also noted that the private sector is expected to train people and create employment. But this will not happen as the private sector is obviously interested in earning highest possible profits, quickly with

an excellent manner. He noted with pride that 15% of staff working under him were from the National College. The Chief Guest stressed the following as focal points, for success in career as well as life. Winning is the most important thing and it should not be a one time achievement but should be a habit. Discipline is to be followed in all aspects of life. Without discipline, life will be full of chaos and confusion. Commitment to fulfill the dream of parents, Positive attitude and hard work, Identification of opportunities and Preparation. He cited the example of the introduction of GST which has opened up new opportunities to the students of Commerce. Dr. P.S.S Akilashree Vice Principal (UAP) and Prof.R.Jayaraman felicitated. Prof. T.Nandhini Vice President, Commerce Association (UAP) proposed a vote of thanks.

The second meeting of the Commerce Association (UAP) was held on 26.09.2017. The Chief Guest **Mr. Sudharson Sundharam, Lawyer cum Corporate Trainer** spoke on the topic "Passion to Purpose". He demonstrated how a candidate normally appears and reacts during an interview and then focused on the Do's and Don'ts for the



little effort. Unless this fact is realized by the government and appropriate economic policies are designed, the unemployment problem cannot be solved. Unemployment among the educated youth would create many social problems too, he added.

Dr.T. Sridhar, Associate Professor of Economics introduced the Chief Guest. Prof.K. Elango, Associate Professor and Head, welcomed the gathering, Dr.V.Subramanian, Principal-in-Charge presided and Dr.S. Thirumaran, Vice President of the association, made the arrangements for the meeting. Mr.D.Vignesh, III B.A. proposed the vote of thanks.



The English Literary Association

The English Literary Association was inaugurated on 27th July 2017. The Chief Guest **Dr. A. Maria Mercy Amutha, Assistant Professor of English, English Language Center, Jazan University, Saudi Arabia** spoke on 'Emerging Trends in Literature'. She outlined the development of literature in general and explained the latest trends and styles in modern literature and the necessary skills to be developed by the students to understand and interpret literary works. Mr. Sathya Sai Lohith, II B.A welcomed the gathering and Ms. Sivapriya, I M.A proposed the vote of thanks. Dr. V. Subramanian, Principal-in-Charge presided and Dr. R. Elavarasu, Head of the Department of English felicitated.

candidates. He highlighted the differences among Bio-Data, Resume and Curriculum Vitae. He specified the three essential aspects for success as Interest, Intelligence and Life style. He advised the students be open minded as an open mind facilitates learning and acquisition of new knowledge. Knowledge of multiple languages is a great advantage in the job market. Welcome address was given by Dr. R. Narayanasamy, Head of the Department. Presidential address was given by the Principal Dr. R. Sundararaman. Dr.S. Sivakumar, Associate Professor felicitated. Prof.T.Nandhini, Vice President, proposed a vote of thanks.



The inaugural meeting of the English Literary Association (UAP) was held on 4th August 2017. The Chief Guest **Dr. R. Joseph Ponniah, Associate Professor of English, Department of Humanities, National Institute of Technology, Tiruchirappalli**, inaugurated the Association and delivered a lecture on "Reading and Language Acquisition". He explained how reading for pleasure can make learning English easy, enjoyable and effective. He said that reading really contributes to the development of both writing and speaking skills. Dr. Joseph cited examples of current research on reading for pleasure



which showed that reading, in addition to being an enjoyable experience resulted in the incidental acquisition of language. Those who read more write better, have better vocabulary and grammar. Those who read for pleasure are autonomous language learners. Dr.V.Subramanian, Principal-in-Charge, delivered the presidential address. Dr.R. Elavarasu, Head, Department of English and Dr. T.G. Akila Head, Department of English (UAP), offered felicitations. The student president of the Literary Association (UAP) R. Lukeshwaran of II M.A. welcomed the gathering. M.Vigneshwaran, II B.A delivered the vote of thanks and Prof.Gowri Priya Anand, Vice President of the Literary Association coordinated the meeting.

Geology Association

Shri. J. P. Mohakul, Superintending Geologist, Geological Survey of India, Hyderabad spoke on "Remote Sensing A Geological Perspective" in the inaugural meeting of the Geology Association held on 25.07.2017. He explicated the basic principles involved in remote sensing, mode of use of remote sensing equipments, methods of

acquiring data and applications of remote sensing in various geological domains. The lecture was interactive and the students participated with interesting queries. Initially, Dr. V. Subramanian, Principal in-Charge and Head, Department of Geology welcomed the gathering. Director of Studies Dr.



K. Anbarasu, honoured the Chief Guest. Dr. V. Vasanthamohan, Vice President of Geology Association gave the vote of thanks.

வரலாற்றுத்துறை பேரவைக் கூட்டம்

நமது கல்லூரியின் வரலாற்றுத்துறைப் பேரவைக் கூட்டத் தொடக்க விழா 17.08.2017 அன்று வரலாற்றுத் துறை அரங்கில் நடைபெற்றது. **நமது கல்லூரியின் நிலவியல் துறைத் தலைவர் முனைவர். வி. சுப்பிரமணியன்** சிறப்பு விருந்தினராகக் கலந்து கொண்டு "தொல்லியல் மற்றும் வரலாற்றுத்துறையில் நிலவியலின் பங்கு" எனும் தலைப்பில் உரையாற்றினார்.

அவர் தமது உரையில் வரலாற்றுப் பாடத்தின் அவசியத்தையும் நிலவியலுக்கும், வரலாறு மற்றும் தொல்லியலுக்கும் உள்ள பங்கு பற்றியும், IAS, IPS போன்ற ஆட்சிப் பணியில் வரலாறு படிக்கும் மாணவர்களின் சாதனைகளையும் பற்றி பேசியதோடு



வரலாற்று மாணவர்கள் தன்னார்வப் பணிகளிலும் தங்களை முழுமையாக அர்ப்பணித்துக் கொள்ள வேண்டும் என்றும் வலியுறுத்தினார்.

முன்னதாக வரலாற்றுத் துறையின் தலைவரும், பேரவைத் துணைத் தலைவருமான முனைவர் பெ. பரிமள சேகர் அனைவரையும் வரவேற்றதோடு, சிறப்பு விருந்தினரை அவையோருக்கு அறிமுகம் செய்தார்.

கல்லூரி முதல்வர் முனைவர் ஆர். சுந்தரராமன் விழாவிற்குத் தலைமை ஏற்று தலைமை உரை ஆற்றினார். நிகழ்ச்சியின் நிறைவாக வரலாற்றுத்துறை இரண்டாம் ஆண்டு மாணவி எம். கௌரி நன்றி கூறினார்.

Mathematics association

The inaugural meeting of Mathematics Association for the academic year 2017-2018 was held on 24th July 2017. The Chief Guest **Dr.G. Geetharamani, Associate Professor, Head, Department of Mathematics, Anna University, BIT campus, Trichy** delivered a lecture on "Queueing Models", emphasizing on the basic idea of Queues, the need and the purpose of studying Queueing. Dr.V.Subramanian, Principal-in-Charge presided and explained the importance of studying Mathematics. Prof.M.Senthilvel, Head of the Department of Mathematics, inaugurated the program. Dr.S.Sriram, Vice President, welcomed the gathering. Mr. B. Bharath, II M.Sc Maths proposed the vote of thanks.



The inauguration of the Mathematics Association (Unaided Programme) was held on July 10, 2017. **Dr.M.Marudai, Honorary Professor, Department of Mathematics, Bharathidasan University,** delivered a lecture on "Analytic Continuation". He explained the basic concepts of complex analysis and its advantages. He elucidated the C-R equations, Milne Thompson method and gave solutions to a few related questions asked in the CSIR exam. Prof. K. Srividhya, Head of the Department (UAP) welcomed the gathering. Dr. D. Muthuramakrishnan,



Associate Professor honoured the Chief Guest. M.Umadevi ,III B.Sc proposed a vote of thanks.

The second meeting of the Mathematics Association (UAP) was held on August 9, 2017. The Chief Guest **Prof.B.Mohamed Harif, Assistant Professor of Mathematics, Rajah Serfoji Govt. College, Thanjavur** delivered a lecture on "Group Theory and its Applications". His lucid description of group theory and numerous examples of



its practical application enabled the intelligent grasp of the subject by the students. Prof. K. Srividhya, Head of the Department welcomed the gathering. Prof. C.Sheela introduced the chief guest .The Vice Principal of Unaided Programme. Dr.P.S.S. Akilashri, delivered the presidential address and honoured the Chief Guest. S.Rubala of III B.Sc proposed a vote of thanks.

The third meeting of the Mathematics Association (UAP) was held on September 13, 2017. The Chief Guest **Dr.R.Sangeetha, Assistant Professor of Mathematics, A.V.V.M. Sri Pushpam College, Poondi** delivered a lecture



on "Contribution of Paul Erdos". She presented a brief sketch of the life and work of the great mathematician. She explained how his contribution is very useful in number theory, especially in prime numbers. Earlier, M. Isaivani of III B.Sc., welcomed the gathering. R.Saranya of III B.Sc., introduced the Chief Guest. The Vice Principal of the Unaided programme Dr.P.S.S. Akilashri, presided. T.Divya Bharathi of I M.Sc., proposed a vote of thanks.

Physics Association

The inauguration of the Physics Association was held on 21.7.2017. **Dr.S.Natrajan Senior Professor and Chairperson (Retd), CSIR Emeritus Scientist, School of Physics, Madurai Kamaraj University**, was the Chief Guest. He spoke on "Limitless Scope for Physics- Related



Career". Dr. V. Subramanian, Principal-in-Charge, presided. In his presidential address, he observed that Crystal Growth and Crystallography are frontier fields. He introduced the students to the modern age of physics and its significance.

Dr. S. Pari, Head of the Department welcomed the gathering and spoke on the importance of the Modern Physics in our day to day life. He advised the students to take up research in Physics. In his inaugural address, Dr. S. Natarajan introduced some important and emerging fields in Physics. He advised the students to take up fields like Quantum Computing, Nano- science and Astronomy as their subjects of interest and improve their skills in Physics. He also explained the scope for post doctoral studies in Physics and encouraged the staff to pursue them. Dr. J. Geetha Priya, Vice President, proposed the vote of thanks.

The Physics Association organized a meeting on 05.10.2017. **Dr.Manickam Mahendran, Associate Dean (Academic research), Thiagarajar college of Engineering, Madurai** was the Chief Guest. He spoke on "The Physics of the Confluence of Tech and Tradition". In his



presidential address, Dr.R.Sundararaman, Principal stressed the importance of special lectures and advised the students to make optimal use of this avenue of learning. Dr. Manickam Mahendran pointed out that our traditions are not irrational

but scientific and exhorted the students to understand and appreciate the greatness of our traditions . He also explained the field of Material science and its application. Dr.A.T.Ravichandran, Associate Professor, welcomed the gathering. Student Secretary (PG) S. Sivadharshini introduced the Chief Guest. B.Vaishnav, Student Secretary (UG) proposed the vote of thanks.

The inaugural meeting of the Physics Association (UAP), was held 23-08-17. **Dr. R. Nagalakshmi, Assistant Professor, of Physics, National Institute of Technology** delivered a lecture on "Crystal - Microns to Meters". The Chief Guest discussed the rudimentary aspects of crystal and its structure. She gave a brief description of nonlinear property of crystal and its uses in optical device fabrication. She explained the scope for research in the field of crystal growth and motivated the students to pursue research with interest. G. Samuel I-Msc Physics welcomed the gathering. Dr. R. Sundararaman, Principal, in his presidential address,



highlighted the importance of students' participation in association activities. Dr. P.S.S. Akilashri, Vice Principal (UAP), and Dr. S. Pari, Head, Department of Physics offered feicitations. E. Sowmya, II M.Sc Physics proposed the vote of thanks.

உ.வே.சா.பேரவைத் தொடக்க விழா

நமது கல்லூரி தமிழாய்வுத் துறையில் 01.08.2017 ஆம் நாளன்று உ. வே. சா. பேரவைத் தொடக்கவிழா நடைபெற்றது. குல்லூரி முதல்வர் (பொறுப்பு) முனைவர் வி.சுப்பிரமணியன் விழாவிற்குத் தலைமையுரையாற்றினார். ஊ.வே.சா.வின் தமிழ்த் தொண்டையும், தமிழ்ப்புலமையையும் எடுத்துரைத்தார். "ஊ.வே.சா. என்னும் உத்தமர்" என்ற தலைப்பில் **பொற்கிழிக்கவிஞர் சொ.சொ.மீ.சுந்தரம்** சிறப்புரையாற்றினார். ஆவர் தமது உரையில் உ.வே.சா.அவர்கள் பாஸ்கரசேதுபதி வழங்கிய பொன்னாடையை 400 ரூபாய்க்கு விற்று மணிமேகலையைப் பதிப்பித்தார் என்றும், தன்னுடைய மாத ஊதியத்தில் கம்பராமாயணத்தை விலைக்கு வாங்கினார் என்றும், உ.வே.சா.வால் தமிழ்ச்செம்மொழி சிறப்புப் பெற்றது என்றும் கூறினார். மேலும், புதுக்கோட்டை அருகில் உள்ள மிதிலைப்பட்டியில் மணிமேகலை ஓலைச்சுவடியைப் பரணில் இருந்து தேடிக்கண்டபொழுது, ஓலைச்சுவடியில் இருந்த

கருந்தேள் அவரைக் கொட்டியதைக் குறிப்பிட்டார். மணிமேகலை நூல் கிடைத்த மகிழ்ச்சியில் தேள் கடித்த



வலி மறைந்தது என்றார். முன்னதாக தமிழ்த் துறைத்தலைவர் மற்றும் கலைப்புல முதன்மையர் பேராசிரியர் முனைவர் ச.ஈஸ்வரன் வரவேற்றார். நிறைவாக உதவிப்பேராசிரியர் முனைவர் ச.கருத்தான் நன்றி கூறினார்.

07.08.2017 அன்று சுயநிதிப் பிரிவு தமிழ்த்துறையில் தமிழ்ப் பேரவைத் தொடக்க விழா நடைபெற்றது. கல்லூரியின் முதல்வர் (பொ) முனைவர் வி.சுப்பிரமணியன் தலைமை தாங்கினார். திருச்சி அரசு கலைக் கல்லூரியின் தமிழ்த்துறை உதவிப் பேராசிரியர் முனைவர் மா.செங்குட்டுவன் சிறப்பு விருந்தினராகப் பங்கேற்றார். இன்றைய இளம் தலைமுறையினருக்கு உள்ள சவால்கள் குறித்தும், அவற்றிலிருந்து இளைஞர்கள் தங்களைக் காத்துக் கொள்ள வேண்டியதன் அவசியம் குறித்தும் சிறப்புரை நிகழ்த்தினார். மேலும் எந்த சூழ்நிலையிலும்



இளைஞர்கள் தன்னம்பிக்கையையும், விடாமுயற்சியையும் விட்டுவிடாமல் கைக்கொள்ள வேண்டுமெனவும் குறிப்பிட்டார். முன்னதாக சுயநிதிப் பிரிவின் தமிழ்த்துறைத் தலைவர் முனைவர் க.முருகேசன் வரவேற்றார். நிறைவாக பேரவைத் துணைத் தலைவர் முனைவர் ச.கருத்தான் நன்றியுரை நிகழ்த்தினார்.

Zoology Association

The Zoology Association was inaugurated on 1st August 2017. **Dr.S.Nedunchezhiyan, M.D, Assistant**

Professor, K.A.P Viswanathan Medical College was the Chief Guest. Dr.V.Subramanian, Principal-in-Charge delivered the presidential address. The Chief Guest spoke on "Human Anatomy-Must Know Facts". He noted that Anatomy is studied not from books or through philosophy but by dissection and elaborated on the importance of the knowledge of eleven systems in human body. He highlighted the structure of each bone and how they play a major role in structuring the shape of our body. He explained the importance of the nervous system and its role in diseases like Alzheimer and Parkinsons. Coma and brain death were dealt with detail. Dr.S. Nedunchezhiyan, discussed the varicose vein problem while explaining circulatory system. While



explaining the muscular system, he highlighted the rectal abdominal muscles which are responsible for abdominal six pack structure. He also explained the benefits of organ donation. Prof.S.Vigneshwari welcomed the gathering. C.Naveen, II M.Sc Zoology proposed a vote of thanks.

SPORTS

Taekwondo Championships

A district level Taekwondo Championships Tournament was organized by the Department of Physical Education, in association with Trichy Taekwondo Association, at the Indoor Stadium of the College on 2nd July 2017. The tournament was inaugurated by **Shri. Senthilkumar, Superintendent of Police, Tiruchirappalli**. Dr.D.Prasanna Balaji, HOD, Department of Physical Education, felicitated. There were 160 participants.



Awareness Talk on Organ Donation

To mark the 'World Kidney Day', Kauvery Hospital, Tiruchirappalli, in association with National College and Rotary Club of Tiruchirappalli organized a programme on 20th August 2017. The purpose of the programme was to create awareness of organ donation. **Thiru. Kethan, Chair, Gift an Organ** addressed the gathering on "Organ Donation and



Transplantation." Participants' queries regarding brain death, the procedures for organ donation, and cadaver donation were answered during the session.

Popular Lecture Series

The Department of Physical Education initiated a Popular Lecture Series on 10.07.2017. **Sri. K. A. Mayilvaganan Deputy Commissioner of Police** delivered a lecture on "Ivan Than Manavan". He highlighted the avenues in which sportsmen are most sought after. Successful career is not just about earning money but notching up achievements and securing laurels. The DCP



noted, "Firmly decide on what you are going to do in future". He advised the students to cultivate the mind to treat success and failure alike.

The Department of Physical Education organized the second lecture in Popular Lecture Series on 11.07.2017. **Shri. T.Senthilkumar, Superintendent of Police, Trichy** spoke on "Manavargalum, Kaloori Paruvamum". He noted that the college days are very crucial in one's life. Many students are driven by the illusion that these days are meant exclusively for enjoyment, throw education to the winds and wallow in misery throughout their lives. A smart student strikes a happy balance between education and enjoyment and make the most of their time at the college. He advised



the students to be smart, discerning and careful so that they can march confidently and comfortably towards a brilliant future. The words of wisdom, coming from a highly educated and successful police officer carried tremendous conviction.

Inter-collegiate Chess Tournament

Bharathidasan University Inter-collegiate Chess Tournament was conducted at the Indoor Stadium of our college on 17th August 2017. **Dr.R.Babu Rajendran, Registrar Bharathidasan University** inaugurated the events and presidential address was delivered by our Principal Dr.R.Sundararaman. Dr.D Prasanna Balaji, Head of



the Department, welcomed the gathering. 250 participants from 14 colleges took part in the events. Dr.Palanisamy, Physical Director, Bharathidasan University delivered the valedictory address and distributed the credentials to the winners.

Table Tennis Tournament

The Third District Ranking Table Tennis Tournament organized by the Tiruchirappalli District Table Tennis Association was conducted in association with Department of Physical Education at the Indoor Stadium of our college on 2nd October 2017. Dr.R.Sundararaman, Principal presided. **Shri.Ravimurugiah, Chairman, Vasan Estates,** inaugurated the events and Dr.D Prasanna Balaji, Head of the Department delivered the welcome address. The tournament was open to all sportsmen, irrespective of their age and profession. **Mrs.Komala, Principal, Carmel International School, Vedharanyam** inaugurated the finals, delivered the valedictory address and distributed the credentials to the TT players.



Fitness Studio

With the blessings of God, the inauguration of National College Fitness Studio was held on 05.10.2017. DR. Prasanna Balaji, Head, Department of Physical Education welcomed the gathering. He noted that the present and future generation of students would be ever grateful to our beloved Secretary Sri.K. Raghunathan for giving wings to the dream project and making it a grand reality. He placed on record his gratitude and appreciation for the overwhelming support, encouragement and guidance of friends and well wishers, **DCP Mr. A Myilvaganan and Mr. Ravimurugaiah Chairman, Vasan Estates** which helped a lot to create the studio as a sophisticated facility.



Silambam Championship

National college, as part of its initiative to promote indigenous sports, organized a District Silambam Championship in association with District Silambam Association on 1st October 2017, at the Indoor Stadium.



separate events were held for boys and girls in all categories. The events were inaugurated by the Principal, Dr.R.Sundararaman. **Sri.Madhan, Secretary, District Silambam Association Tiruchirappalli**, presided over the function. The members of the Tournament Advisory Committee and observers were present.

NCC

Free Eye Check up Camp

The 3 (TN) Air SQN (TECH) NCC Flight of our College in collaboration with Mahatma Eye Care Hospital, Tiruchirappalli conducted a Free Eye Check up Camp on 19.07.2017 at the college for the benefit of students, staff and NCC Officials. The camp was presided by the Principal-in-Charge, Dr. V. Subramanian. He exhorted the NCC unit to undertake such socially beneficial programmes on a large scale. **Dr. Kingley P. Jebakumar, Consultant Pediatrician, Kingsley Kids Clinic** inaugurated the camp.



He appreciated the involvement and dedication of NCC cadets in pursuit of such social causes. He advised the cadets to spread their efforts to cover rural areas so that the poor can also be benefitted. He showered praise on Mahatma Eye Care Hospital, Tiruchirappalli for their active co-operation and commitment. Gp. Cap Alex Mathew, Commanding Officer, 3 (TN) Air Sqn (Tech) NCC felicitated the organizers and he had words of praise for the Air wing cadets. Flight Commander and Controller of Examinations, Squadron Leader Dr. R. Sundararaman, welcomed the gathering. Flight Cadet Hariharan proposed the vote of thanks. Nearly 500 students, staff and NCC personnel underwent eye check up.

Blood Donation Camp

NCC Army Wing, Indian Bank, Trichy Zone and Mahatma Gandhi Memorial Govt. Hospital, Trichy jointly organized a Blood Donation Camp on 21.08.2017. Lt. Dr. K. Ramar, Company Commander of 2(TN) NCC Army Wing delivered the welcome address. **Shri. K. Ramakrishnan, Zonal Manager / DGM, Indian Bank, Trichy** inaugurated the camp and delivered the inaugural address. He spoke on the importance of blood donation. Dr. R. Sundararaman, Principal honoured the chief guest and delivered the presidential address. 120 students including NCC Cadets donated blood. NCC Army wing Senior Under Officer S. Thiyagarajan proposed the vote of thanks.



Free Blood Grouping Camp

The NCC (Air Wing) conducted the Blood Grouping Camp on 23.08.2017 from 10.00 a.m. to 4.00 p.m. SqN Ldr Dr. R. Sundararaman, Principal, inaugurated the camp and



congratulated the NCC (Air Wing) Unit of the College for taking up the project which is of immense social benefit. He encouraged them to do more such socially beneficial work. He stressed the importance of blood grouping and blood donation as they often determine life or death. 1,200 students were benefitted by the camp as it enabled them to identify their blood group for the first time. From 2008 onwards, the annual blood donor directory is being regularly released. It is proposed to bring out a directory this year as well and the first step is to identify the blood group.

NSS

தாய்ப்பால் வார விழா

ஏகம் பவுண்டேஷன், சென்னை, மற்றும் நமது கல்லூரியின் நாட்டு நலப்பணி திட்ட அலகுகள் சார்பில்



2.08.2017 அன்று தாய்ப்பால் வார விழா கொண்டாடப்பட்டது. தாய்ப்பாலின் முக்கியத்துவம் என்னும் தலைப்பில் சிறப்பு சொற்பொழிவு நடைபெற்றது. முனைவர் வி. சுப்ரமணியன் (முதல்வர், பொறுப்பு) முன்னிலை வகித்தார். **மருத்துவர் செந்தில் குமார் தாய்ப்பாலின் முக்கியத்துவத்தை வலியுறுத்திப் பேசினார்.** அதைத் தொடர்ந்து தாய்ப்பாலின் முக்கியத்துவம் மற்றும் கொடுக்க வேண்டிய முறை குறித்து வீடியோக்கள் காண்பிக்கப்பட்டன. திரு வானமயிலன் நாம் தவிர்க்க வேண்டிய உணவு பழக்கங்களைப் பற்றி கூறினார். நாட்டுநலப்பணி திட்ட அலுவலர் முனைவர் சேகர் வரவேற்க, முனைவர் ஸ்ரீவித்யா நன்றி கூறினார்.

Awareness Programme on Evils of Narcotics

NSS units of our College, in association with Central Bureau of Narcotics arranged a Special Meeting on 09-08-2017. **Dr.A.Venkadesh Basker, I.P.S., Asst. Narcotics Commissioner, Central Bureau of Narcotics, Chennai,**



addressed the students on "Drug and Addiction - Do you know enough?". The Chief Guest brought out forcefully the evils of narcotics and the dangerous adverse effects of drug addiction. His vivid description of the drug menace and the noxious effects helped the students to grasp the intensity of the problem and overcome temptation.

JUNIOR JAYCEE WING

Junior Jaycee Wing conducted a Training Programme on 9th September, 2017. The Chief Guest **Jc.V.K.Boominathan, National Trainer and former HOD of Commerce, Bishop Heber College, Tiruchy** trained the junior Jaycee Wing students on "Self Esteem". Mr.V. K. Boominathan highlighted three concepts 1. Self Esteem 2. Self Concept and 3. Self Image. He explained that self esteem is generally influenced by 1. Family 2.Friends 3.Teachers 4.Strangers 5.Media. His tips for improving self esteem are: 1.Avoid negative self talk, 2.Connect with people who love you 3.Learn to be assertive 4. Focus on your positives. Junior Jaycee President Jc.M.Umadevi (III B.Sc Maths) welcomed the gathering. Dr.K. Srinivasan, Vice-Principal inaugurated the programme. Jc HGF.S.Santhose, President JCI Rocktown Zone XXIII felicitated. JC.HGF. R.Natarajan, Junior Jaycee wing co-ordinator organised the



programme. Junior Jaycee Secretary JC.S.V.Sreeja III B.Sc Maths proposed the vote of thanks.

ROTARACT

The 14th Installation ceremony of Rotaract Club of our College, was held on 9th August 2017. Rtr. A. Sam Sekar welcomed the gathering and Rtr. T. Arun Kumar presented the annual report. The ceremony was presided over by Dr. V. Subramanian, Principal in-Charge. The new office bearers, President Rtr. A. M. Mohamed Ibrahim III B. Com (CA) and Secretary Rtr. K. Aishwarya II BBA were installed by the Chief Guest **Rtn. Major V. S. Baskaran, RID 3000**. Rtr. A. M. Mohamed Ibrahim introduced his team of office bearers and board of directors. In his acceptance speech, Mr. Ibrahim assured that he would make this year a big year for Rotaract Club of our College. The installation project, "SKILL SNUT signing of bond with Sessa Iyengar Memorial Hr. Sec. School to conduct motivational classes for the development of the



students got its launch by handing over the bond to the staff and students of the school in the presence of the Chief Guest. Rtn. K. Raghunathan, Secretary, Dr. K. Anbarasu, Director of Studies, Dr. P. S. S. Akilashri, Vice Principal, Rtn. G. R. K. Raju, President, Rotary club, Rtn. M. Sethuraman, Secretary, Rotary club and Rtr. Manikandan, ZRR, RID3000 offered felicitations. The programme was co-ordinated by Dr. R. Thirugnanasoundari, Rotaract Secretary Rtr. K. Aishwarya proposed a vote of thanks.

மரக்கன்று நடும் விழா

கல்லூரியின் ரோட்டரி சங்கம் மற்றும் என்.சி.சி. சார்பாக மரக்கன்று நடும் விழா 12.08.2017 அன்று கல்லூரியின்

விடுதி வளாகத்தில் நடைபெற்றது. கல்லூரி முதல்வர் முனைவர் ஆர். சுந்தரராமன் சிறப்பு விருந்தினராகக் கலந்துகொண்டு முதல் மரக்கன்றை நடட்டார். விழாவில் கல்லூரி தேர்வு நெறியாளர் முனைவர் நந்தகோபால், கல்லூரி விடுதி காப்பாளர் முனைவர் ஆனந்த், பேராசிரியர்கள் முனைவர்



முத்துராமகிருஷ்ணன், முனைவர் திருஞானசௌந்தரி மற்றும் பலர் கலந்து கொண்டனர்.

Entrepreneurial Development Cell

The Entrepreneurial Development Cell of our College organized a special meeting on 26th September, 2017. The Chief Guest **Thiru. Raji Rajendran, Founder-Vasantha Bhavan Chain of Hotels, UAE, Qatar, Srilanka and U .K.** delivered a lecture on "How to start a business abroad?" He explained the facilities, subsidies and incentives available and the procedure for starting business in foreign countries, especially Qatar. He interacted with students and answered various questions raised by the participants. Dr.K.Anbarasu, Director of Studies, presided over the



meeting. Prof.M.Rajavelayutham, HOD of B.Com(CA) welcomed the gathering. Prof.R.Natarajan of B.B.A proposed a vote of thanks.

Career Guidance and Placement Cell

Career Guidance and Placement Cell conducted a one day Pre -placement Programme on 19th July 2017 to prepare the students for placement. Ms. A. Sasikala, Placement Officer welcomed the gathering. Dr.V.Subramanian, Principal-in-Charge, in his inaugural address, outlined the expectations of employers and how the students have to meet their expectations.

The sessions were handled by **Mr. Devanathan Raghunath and Mr. Jacob, General Manager and Dean of Abnersoft Training and Placement Solutions(BBC)** respectively. They listed the qualities and skills the students



should possess for their campus recruitment. They advised the students to improve quality and professionalism which will then lead to self-propelled positive changes. In an interactive session, the students were instructed about the methods to improve their communication skills and self-confidence.

Orientation Programme

The General Library of our College conducted an Orientation Programme for freshers on 17th August 2017 to initiate them into the habit of reading and familiarize them with the art of using library resources effectively. The Principal, Dr.R.Sundararaman highlighted the subtle pleasures of reading. He advised the students to develop the habit of reading which sharpened the intellect and enriched the soul. Students should widen their reading interest beyond the subjects and syllabus to cover literature, novels, and history. The Librarian, Dr. P.Raghavan observed that adolescence was the most crucial period in one's life and it



was the right time to form the right habits which would propel the students to higher planes. He noted that National College with a long history of nearly a century, boasts of a marvelous wealth of books on a variety of subjects. He explained the free availability of abundant learning resources including the thousands of books and journals on the subjects as well as for competitive examinations, the free browsing facility,

availability of online journals and newspapers and general news magazines. The Secretary, Thiru K.Raghunathan launched the issue of bar coded identity cards to the students. He was confident that the computerization of library would enable optimal utilisation of the invaluable collection of volumes which had been built up over decades. He inaugurated the new elevator facility at the Library Block. Dr. V. Nandagopalan, Controller of Examinations proposed a vote of thanks.

Boys Hostel

கல்லூரியின் ஆண்கள் விடுதியில் புதியோர் தினவிழாவானது 02.08.2017 அன்று நடைபெற்றது. இந்த விழாவிற்கு **திருச்சி அண்ணாமலை பேப்பர்ஸ் தலைவர் முத்துமாணிக்கம்** சிறப்பு விருந்தினராக கலந்து கொண்டார். அவர் மாணவர்களிடையே பேசும்போது விடுதியில் தங்கி பயிலும் மாணவர்களின் தனித்திறமைகளை பற்றி விளக்கினார். மேலும் மாணவர்கள் கல்வி பயிலும் போது எவ்வாறு நடந்து



கொள்ள வேண்டும் என்றும் படிப்பை முடித்தபின் குடும்பத்திற்கும், சமூகத்திற்கும் பொறுப்புள்ள இளைஞனாக எவ்வாறு திகழ வேண்டும் என்றும் விளக்கினார். இவ்விழாவில் முனைவர். V.சுப்ரமணியன், முதல்வர் (பொறுப்பு) தலைமை உரையாற்றினார். கல்லூரி தேர்வுநெறியாளர் முனைவர். ஆர். சுந்தரராமன், கல்லூரி துணை முதல்வர்கள் மற்றும் பல்வேறு துறையைச் சார்ந்த கல்லூரிப் பேராசிரியர்களும் விழாவில் கலந்து கொண்டு சிறப்பித்தனர். இவ்விழாவின் போது மாணவர்களின் பல்வேறு கலைநிகழ்ச்சிகள் நடைபெற்றன. விழாவிற் கான ஏற்பாடுகளை கல்லூரி விடுதிகாப்பாளர் முனைவர் S.P.ஆனந்த், மற்றும் உதவி காப்பாளர்கள், குமார், சிவபிரகாசம், மற்றும் தங்கராஜ் செய்திருந்தனர். மூத்த மாணவர்கள், இளைய மாணவர்களை இனிப்புடன் வரவேற்றனர். சுமார் 550 மாணவர்கள் கலந்துகொண்டனர்.

Girls Hostel

கல்லூரியின் முதலாம் ஆண்டு மாணவிகள் வரவேற்பு விழா 03.08.2017 அன்று நடைபெற்றது. இவ்விழாவில் **உருமு தனலெட்சுமி கல்லூரி தமிழ்த் துறைத்தலைவர் முனைவர். விஜயசுந்தரி** "உன்னால் முடியும் பெண்ணே!" என்ற தலைப்பில் உரையாற்றினார்.

பெண்களின் முக்கியத்துவம் மற்றும் பெண்களை விழிப்புட்டும் வகையிலான சில உணர்வுகளை எடுத்துக் காட்டுக்கள் மூலம் விளக்கினார்.



பெண்களின் பேதை, பெதும்பை, மங்கை, மடந்தை, அரிவை, தெரிவை, பேரிளம்பெண் என்ற ஏழு பருவங்களையும் கூறினார். அதில் அரிவை என்ற பருவத்தில் பெண்கள் எல்லாவற்றையும் புரிந்துகொள்ள தொடங்குவார்கள். அதுவரையிலும் எல்லாவற்றையும் விளையாட்டாக தான் எடுத்துக்கொள்வார்கள் என்று கூறினார். ஒரு ஊருக்கு அவசியம் ஆறு அது போல் ஒவ்வொருவரின் வாழ்க்கையில் ஒரு பெண் கட்டயம் வேண்டும் என்றார்.

பெண்கள் அனைவரும், ஆட்களையும் அவர்களது தோற்றத்தை பார்த்தே புரிந்து கொள்வார்கள் அந்த அளவிற்கு பெண்கள் அறிவுடையவர் என்று கூறினார். நாம் பிறந்த உடனே நாம் அழும் குரல் கேட்டு தாலாட்டு பாடுவார்கள். அதை நாம் கேட்க முடியாது. நாம் இறந்த உடன் கட்டாயமாக நீராட்டு செய்வார்கள். அதை பார்க்க முடியாது. நாம் பார்த்து பெருமை படுவது பாராட்டு ஒன்று மட்டுமே. ஆகையால், பெண்ணே! இந்த உலகில் வாழும் வரை பாராட்டை நிறைய பெற வேண்டும், அது உன்னால் முடியும் என்று கூறினார். அதை நாம் பெறுவதற்கு உயிர், உடல், அறிவு வேண்டும் என்றார். நட்புக்கும், காதுவுக்கும் உள்ள தொடர்பை ஒரு கதையின் மூலம் தெளிவாக கூறினார். உங்களால் முடியும் பெண்ணே! என்று கூறி உரையை முடித்தார். விழா ஏற்பாட்டை விடுதி காப்பாளர் முனைவர் S. சுனிதா மற்றும் துணை விடுதி காப்பாளர் G.பிரியா அவர்கள் செய்தனர்.

பெண்கள் விடுதி தினவிழா

கல்லூரியின் உடற்கல்வி துறை இயக்குநர் முனைவர். D. பிரசன்ன பாலாஜி அவர்கள் 07.08.2017 அன்று கல்லூரியின் பெண்கள் விடுதி மாணவிகளுக்கு உடற்கல்வி துறை சம்பந்தமாக உரையாற்றினார். முதலில் உன்னால் முடியும் தம்பி என்ற பாடலுடன் உரையை ஆரம்பித்தார். தொடர்ந்து யோகாவின் சிறப்பம்சங்களையும், செய்யும் முறைகளையும் அதன் வகைகளையும் மாணவிகளுக்கு காணொலி காட்சி மூலமாக வெளிப்படுத்தினார். அடுத்து வலிமை மற்றும் உடல் ஆரோக்கியம் பற்றி மாணவிகளுக்கு விழிப்புணர்வை ஏற்படுத்தினார்.

குளோனல் என்ற அறிவியல் ஆராய்ச்சியாளர் உடற்கல்வி துறையின் முக்கியத்துவத்தை பற்றி கூறிய செய்திகளை மாணவிகளுக்கு காணொலி காட்சி மூலம் எடுத்துரைத்தார். ஒவ்வொரு பூக்களுமே என்ற பாடல் வரிகளில் வரும் கருத்துகளை எடுத்துரைத்து மாணவிகளை உற்சாகப்படுத்தி தனது உரையினை



நிறைவு செய்தார். விழா ஏற்பாட்டை விடுதி காப்பாளர் முனைவர் S. சுனிதா மற்றும் துணை விடுதி காப்பாளர் G. பிரியா அவர்கள் செய்தனர்.

Teachers' Day

The Teachers' Day was celebrated on 05.09.2017. The college has the convention of honouring the retired teachers on that day. **Dr. P. R. Srinivasan, Department of Geology and Dr.M.Nagarajan, Former Principal** were honoured. In their speeches, they highlighted the



relationship between the teachers and students. Our College Secretary, Thiru K. Raghunathan offered felicitations. Earlier Dr.K. Anbarasu, Director of Studies welcomed the gathering. Dr.V. Nandagopalan, Controller of Examinations gave the vote of thanks. Large number of students and teachers participated in the celebration.

Intra Department Competition

The PG and Research Department of Computer Science organized an Intra Department Competition for Computer Science students on 27.9.2017. The competition included absorbing events - Debugging, Adzap, Paper Presentation, Dumb Charades, Multimedia and Technical Quiz - which were conducted by PG Students. III BCA and CS

were the Winners and II BCA and CS were the Runners of the competition. Dr. R. Sundararaman, Principal, presided over the valedictory function and distributed the prizes. He



congratulated the winners and motivated the students to update their knowledge in the latest technology and exhibit their talents in all upcoming competitions in our college as well as other colleges. Dr.P.S.S.Akilashri, Vice Principal(UAP) presented the valedictory address. M. Santhosh Kumar,II M.Sc(CS), welcomed the gathering. Jagadeesh, I B.C.A presented a summary of the events. The vote of thanks was given by SwathiLakshmi of II B.Sc(CS).

Poetry Recitation competition

The Department of English (UAP) organized an intra departmental Poetry Recitation Competition for the UG students and a Poetry Writing Competition for the PG students. The preliminary round for the Poetry Recitation Competition was conducted on 29-07-17. All the students of I B.A and II B.A participated in the preliminary round. Out of the 32 students selected for the second round, 8 students reached the final round. The Judges, Dr.V.Sekar, Department of English(UAP), Dr. P.S.S. Akilashri, Vice Principal (UAP), Prof. K. Srividhya, Head, Department of Mathematics(UAP) and Prof. Rajavelayutham, Head, Department of Commerce (CA), guided and motivated the participants on the eve of the



competition. Akshara.M. Sharma of I B.A,M. Nageshwaran of III B.A and G. Renuga of I B.A. were awarded the first, second and third prizes respectively.10 PG students participated in the poetry writing competition and displayed their poetic talents. The winners of the Poetry Writing competition were: S.MariaJenifer, II M.A - First Prize; Pearl Femina, I M.A Second prize: S. Prithviraj, I M.A-Third prize.

Inter Departmental Drama Competition

An Inter departmental drama competition was organized on 12.9.2017. **Dr.V.Francis, Associate Professor, Department of English, St. Joseph's College and Ms. Mala Balasubramanian, Division Director in District 82 of Toastmasters International** were the judges. The competition consisted of enacting one scene from William Shakespeare's plays with a maximum of 10 characters, using the exact diction of the author. The time allowed for each production was 15 minutes. Backdrops, props, make-up, music and costumes were arranged by the respective groups. The groups were judged based on their acting, characterization, use of voice modulation, energy



level, teamwork, use of stage space, orchestration, adherence to time limit, costumes, props and level of challenge. The students from the Department of Commerce(C.A), Mathematics, Geology and Computer Science participated with great enthusiasm. It was a process of self- discovery for the students. The judges appreciated the performance of the students and gave suggestions for improvement.. The Department of Geology was judged the winners and the Department of Mathematics were the runners up. Special prizes were given to the best actor- male and female. A special prize was also given to the best supporting actor. The prizes were distributed by the judges. Two groups from the department of English put up a host performance. The Principal Dr. R. Sundararaman gave the presidential address. Dr.P.S.S.Akilashri, Vice Principal (UAP) presided over the function. The student president of the Literary Association Department of English (UAP) R.Lukeshwaran of II M.A English welcomed the gathering. Dhinakar, student of III B.A English delivered the vote of thanks and Prof.GowriPriya Anand, the Vice President of the Literary Association organized the competition.

News at a Glance

Faculty Development Programme

PG and Research Department of Computer Science, conducted a two day Faculty Development Programme on 12th and 13th June 2017. Dr.P.S.S. Akilashri, Vice Principal (UAP) welcomed the gathering. Dr. K.Anbarasu in his inaugural address traced the rapid growth of information technology

and its impact on employment. Dr.V. Subramanian, Principal-in-Charge presided. Dr. R. Sundararaman, Controller of Examinations, offered felicitations and highlighted the purpose and importance of continuous faculty development.

Dr.S. HariGanesh, Assistant Professor, Dept. of CS, H.H The Rajah's College , Pudukkottai handled the first session. He noted that FDP helps to improve teaching quality and professionalism which can in turn lead to self propelled changes in teaching learning process. Faculty Development Program creates awareness about the latest methods and techniques in teaching methodology. He elucidated the concept of Transactional Analysis and approaches and tools such as non directive statements, questions, directive statements, reinforcement and modeling and data mining.



In the second session Dr.K.David, Assistant Professor, Dept. of CS, H.H The Rajah's College, Pudukkottai explained the concepts of Internet, Web, Web Applications, Web Services, Orchestration and Choreography. The vote of thanks was given by the Head of the Department, Prof.R. Sasikala.

Certificate Course in Tally with GST

The PG and Research Department of Computer Science inaugurated the Certificate Course in Tally with GST on 18th August 2017. Prof. A. Umamageswari, Head, Department of Computer Applications, welcomed the gathering. Dr. R. Sundararaman, Principal, presided. The Secretary Sri. K. Raghunathan delivered the keynote address. Dr. P. Ragavan, Vice Principal offered felicitations. Dr.P.S.S.AkilaShri Vice Principal, explicated the purpose of the course.

Dr.T. Alexander, Technical Service Specialist, IBM, Chennai explained the features of Tally which takes care of the requirements of the recently introduced GST. Goods and Services Tax (GST) is a comprehensive tax levy on manufacture, sales and consumption of goods and services at the state and central level. It is collected on the value added at each stage of sale in the supply chain. He pointed out that the Value Added Tax (VAT) implemented in April 2005 as a

replacement to complex sales tax also had certain drawbacks such as lack of uniformity. The drawbacks of the current



system - confusion and mistrust, complexity and lack of stability, hidden tax on exports, high transaction costs and narrow base are expected to be removed by the GST. He explained the benefits expected from GST, namely, transparent tax system, uniform tax rates across India, reduction of tax evasion and more competitive exports. Tally is designed to integrate all business operations, like sales, finance, purchasing, inventory, manufacturing and so on. It provides accurate and up-to-date business information at our fingertips. He elucidated the advantages of Tally and noted that the tally package with GST is a boon to the business as it takes care of the requirements arising from the introduction of GST.

The valedictory function of the certificate course was held on 18th September 2017. Dr.P.S.S.AkilaShri, Vice-Principal (UAP), welcomed the gathering. Dr. R. Sundararaman, Principal, honoured the Chief Guest. He spoke on the implementation of GST, its advantages and challenges. **JeganIyer, Resource & Engagement Manager**, in his valedictory address presented a bird's eye view of "Tally with GST" which makes compliance simple and smart. He highlighted the job opportunities which will open up to the students who have exposure to the package



and distributed the certificates to students. Sri. K. Raghunathan, Secretary, Dr.K.Anbarasu, Director and Dr.K.Srinivasan, Vice Principal, offered felicitations. The vote of thanks was given by B.Arvinth of III B.C.A 'A'.

Career in your Dream World Multimedia

The PG and Research Department of Computer Science organized a one day Seminar on "Career in Your Dream World-Multimedia" on 15.09.2017. **R. Kamalambal, Center Head, Arena Animation** noted that animation is a dazzling career option as there were excellent and interesting work opportunities for quality animators, graphic designers, multimedia and game developers in advertising, online and print news media, film & television, gaming and E-Learning. Mr. VinothKumar, Technical Head, Arena Animation, explained that anyone who finished the in-house training with leading animation production studio can work as a junior animator and earn salary in the range of Rs.12,000 to Rs.18,000 p.m. Animators can also start their own business to exploit the huge potential offered by the industry which is a goldmine. Earlier G.Surendhar, of IIB.Sc (CS) welcomed the gathering. Sanjay Mohan, III B.C.A proposed a vote of thanks.

Inauguration of Bridge Course

On 01.08.2017, Bridge Course was inaugurated for the First Year students. The course, apart from the language skills, imparted life skills to the students. Dr.K. Srinivasan, Vice-Principal coordinated the course. Thiru K. Raghunathan, Secretary inaugurated the course. Dr. V. Subramanian, Principal-in-Charge offered felicitations. Dr.T.G. Akila and Dr.



Vanitha, Department of English made the arrangements. The one week course was conducted for 5 hours a day.

Creative Writing

A workshop on creative writing was conducted by the English Literary Association on 27.07.2017. The III UG and the PG students were greatly benefitted by the workshop. **Dr. A. Maria Mercy Amutha, Assistant Professor of English, English Language Center, Jazan University, Saudi Arabia** was the resource person. In the interactive session, the students raised their doubts which were clarified by the resource person. She highlighted the hurdles faced by a budding writer and elaborated on how an author should plan for his writing. A writer is influenced by internal as well as external forces and he should harness them effectively to create a literary work. At the end of the workshop, the

students were given a situation and asked to write a story based on the situation. Students made a sincere and enthusiastic attempt to make out stories and bring out their creative talents. A few of them came forward to narrate their stories. Their interest and initiative were greatly appreciated by the resource person. The participants, in their feed back, observed that the workshop was greatly beneficial to them.

M-Health App

An awareness Programme on M-health App using QR code was addressed on 27.07.17 by **Dr.R.Ravi, Ortho Specialist**. The M-health application is an Android-based reminder application developed for usage on the smart



phone. It addresses the common healthcare issues such as attending appointments and taking medication in right doses as per the prescribed schedule. The M-health application also has an option of entering data in a quick and easy manner by using the automated data-entry technology, the Quick Response (QR) code. There is scope for improvement in the scanning and notification system, based on the experiment conducted. Dr.P.S.S.Akilashri, Vice Principal (UAP) welcomed the gathering. Dr.K.Srinivasan, Vice Principal proposed a vote of thanks.

Training programme for the Secondary Grade School Teachers

" We feel enlightened and inspired" -

say the school teachers after the training program

Tamilnadu State Council for Science and Technology (TNSCST), Chennai, in association with our College organized a 5-day Training programme for the Secondary Grade School Teachers of Tiruchirapalli district from 28th August to 1st September, 2017. The programme was part of the state wide training programme covering 20 districts to help the teachers to update their knowledge and teaching methodology. National College conducted the program in Trichy. 52 Secondary Grade Teachers and BT-Assistants attended the programme. The training programme covered theory and practicals in Physics, Chemistry, Biology and Mathematics. In addition to the regular school syllabi-based content, fascinating facets of Geology and Biotechnology were discussed. Teachers were excited to learn about the advances in Stem Cell Therapy being practiced in Trichy

itself. Experts from the departments of Botany, Zoology, Physics, Chemistry, Geology, Biotechnology and Mathematics served as resource persons. During the program, the participants visited the special facilities at the college, such as the NCIF to gain first hand knowledge of the working of Scanning Electron Microscope and other instruments. They were thrilled to see certain particles and mosquitoes through Scanning Electron Microscope which magnified them manifold. The teachers also visited the Zoology and Biotechnology laboratories. Dr. V Gokula and Dr. M.N. Abubacker explained the salient features and utility of various state of the art, sophisticated laboratory equipments. The teachers were very much impressed by the extraordinary facilities for research available at the college.

Mr. Stanli and Mr. Marudhanayagam, AEOs of Tiruchi region participated in the valedictory function and addressed the teachers. They said that the training program had enriched the knowledge of the teachers and in turn would definitely enhance their teaching skills to meet the challenges posed by the introduction of NEET and the overhaul of the syllabi, with ease and confidence. Printed material and CDs on the topics covered were given to all the teachers to help them in classroom teaching.

Mr. Ramakrishnan, Chief Education Officer (CEO) of Tiruchirapalli district visited the college during the programme. After interacting with the participants and listening to their feedback, he congratulated the college management and the co-ordinator Dr. Mohamed Jaabir. He urged the teachers to make full use of the opportunity,



assimilate the latest knowledge and disseminate it to their students with utmost devotion. Dr. V. Nandagopal, Controller of Examinations welcomed the gathering. Dr. R. Sundararaman Principal, delivered the keynote address. Dr. Mohamed Jaabir, Assistant Professor Biotechnology, coordinated the program.

Greetings to Freshers

On 21.06.2017, Freshers' Day was celebrated to welcome the new comers to the College. The Principal-in-Charge Dr. V. Subramanian addressed the gathering. He informed the freshers about the facilities offered by the College and asked them to work hard and improve their skill



and knowledge to secure brilliant future. Dr. R. Sundararaman, Controller of Examinations proposed a vote of thanks.

Independence Day

The Independence Day was celebrated on 15.08.2017 in the Campus. **Dr. V. Subramanian, Principal-in-Charge, and Head, Department of Geology** hoisted the National Flag. He recalled the great sacrifices of our leaders to win freedom and traced the growth of India from scarcity to plenty, since independence.



GOLU

The Navarathri Golu at the Indoor Auditorium was a great event and the spectacular display dolls was the cynosure of all eyes. Poojas were performed on all the nine days amidst Vedic chanting. The daily music, dance and Bhajan programmes made the event a grand cultural



extravaganza. Arrangements for the event were made by Dr.D.Prasanna Balaji.

Saraswathi Pooja

Saraswathi known as Vidya and Vak Devi is always cherished and celebrated by the collective conscience of National College, which boasts of strong roots in tradition. The great Goddess of learning, knowledge, wisdom, music and arts grants us all boons. Saraswathi Pooja is an excellent occasion to propitiate and pray to Her. The Saraswathi pooja was celebrated this year also, in all its grandeur at the Indoor Auditorium on 28.09.2017. Thousands of students



and teachers participated and offered solemn prayers with devotion. In addition, pooja was performed in the Office of the Secretary, the College Office and in each department.

Innovative Faculty Development Programme

Hearty Welcome to our New Entrants!

The Management, Staff and Students extend a Hearty Welcome to the following Faculty members who have joined our College in September 2017 and wish them a happy, brilliant and successful Career at National College.

Dr. S. Senthil Kumar-Botany, Dr. C. Muthukumar-Botany, Dr. S. Muhamad Rafiq-Chemistry, Dr. B. Sekar-Commerce, Dr. K. Rajesh-Economics, Dr. K. Iyna-Economics, Dr. T. G. Akia-English, Dr. M.N.V. Preya-English, Dr. R. Suresh Kumar-English, Dr. P. Nainar Sumathi - English,

Dr. K. Sivakumar-Geology, Dr. R. Soundar Rajan-Geology, Ms. S. Prasanna Devi-Hindi, Dr. V. Vanitha-Mathematics, Dr. T. Siva Subramania Raja-Mathematics, Dr.R. Padma-Tamil, Dr. K. Bhuvaneswari-Tamil, Dr. J. Buvaneswari-Tamil, Dr. R. Raja-Tamil and Dr. K. Govindaraj-Zoology.

National College welcomed into its fold 21 new Assistant Professors in the Departments of Botany, Chemistry, English, Economics, Commerce, Zoology, Tamil, and Hindi. In order to orient the new faculty members to the spirit of service, sincerity and quality, an innovative 5 day residential training programme was held at Don Bosco Training Centre at Manikandam, Tiruchi from 11.09.2017 to



15.09.2017. The programme organised by the IQAC, based on a holistic approach, was designed to impart values like commitment and dedication, provide fresh knowledge of effective pedagogy and methods of self- management, so that they can bring out the best for their professional as well as personal effectiveness.

After the formal inauguration by the Principal Dr. R. Sundararaman, Dr.K.Anbarasu, Director of Studies, briefed the participants on the history of National College. Talks were delivered by stalwarts on a wide range of topics covering the multiple dimensions of pedagogy. In addition to lecture sessions, workshops were conducted wherein the participants, formed into groups identified the qualities of great teachers, prepared vision plan for the college as well as the nation. Daily Yoga practice at 6 A.M under the guidance of Yoga teachers from Veda Maharishi Ashram, Trichy, Presentation of a report on the "Activities of the Previous Day" and "Thought for the Day" by a voluntary participant were other highlights of the programme.

The valedictory function was presided over by Shri. K. Raghunathan, Secretary. He outlined the expectations of the Management and exhorted the professors to grow with National College. He assured them of all support in their academic and research pursuits. In their feed-back, the participants expressed their hearty thanks to the Management for the wonderful experience which was beyond their expectations. Dr. Mohamed Jabir, the Co-ordinator of the 5 day programme, proposed a vote of thanks.

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