



National COLLEGE NEWS Bulletin

"That alone is knowledge which liberates"



Governor K. Rosaiah presenting the best paper award during the International Congress on Renaissance in Sports - ICRS 2014

Native sports may become endangered, says Rosaiah.

Educational institutions, sports associations, sportspersons, and parents should join hands to make India's presence felt on the global sports arena, Governor K. Rosaiah said. Educational institutions should identify inherent skills in young students and develop them into future sportspersons, said Mr. Rosaiah in his valedictory address at the international congress on "Renaissance in sports – strategies, challenges, and choices", sponsored by the University Grants Commission, at the National College here on Saturday. "Sports should be part of one's life. It should nurture human values. That too for the young children it should be a part of daily routine," he said. The Governor expressed concern that native Indian sports might become endangered in the course of time. Exploring the inherent skills and sporting talents in the rural youth was imperative, he said. W.I. Dawaram, president, Tamil Nadu Olympic Association; Ravi Murrugaiah, chairman, Vasan Estates; were present. The Governor distributed best paper awards to three participants on the occasion.

Let us have Indian Sports Service: Bedi

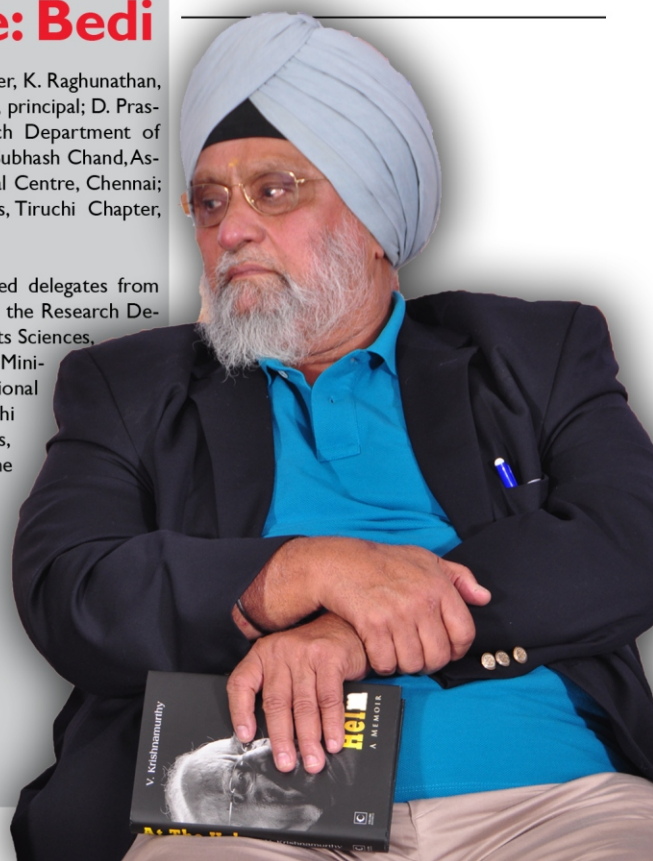
Sports ought to be given priority on a par with education, agriculture, and defence at the policy level, said Bishan Singh Bedi, former Indian cricket team captain. There should be Indian Sports Service akin to the civil services, said Mr. Bedi inaugurating the international congress on "Renaissance in Sports – Strategies, Challenges, and Choices", sponsored by the University Grants Commission at the National College here on Friday. The congress could well be a platform to voice the need for Indian Sports Service so that the issue would be taken note of by policymakers, said Mr. Bedi, one of the finest left-arm spinners ever.

The Arjuna award-winner said that children did not take to sports with the intention of turning professionals; rather they looked at sports as a fun-filled physical activity. Even at the professional-level, the fun and joy derived from playing a sport was more important. Referring to the outlook of Australian cricket legend Sir Donald Bradman, he said: "Bradman worked as a stockbroker and played his entire career as an amateur. But still there cannot be a greater professional than him. When I asked him why he didn't turn professional, he said that he did not want to lose out on the fun of the game." Mr. Bedi pointed out that excelling in sports was possible by making right choices, overcoming challenges, and formulating strategies.

K. Balamurugan, Regional Passport Officer, K. Raghunathan, secretary, National College; K. Anbarasu, principal; D. Prasanna Balaji, director and head, Research Department of Physical Education and Sports Sciences; Subhash Chand, Assistant Programme Advisor, NSS Regional Centre, Chennai; and Bathool Maluk, chair, Young Indians, Tiruchi Chapter, were present at the inaugural function.

The two-day congress that had attracted delegates from India and abroad was being organised by the Research Department of Physical Education and Sports Sciences, National College, in association with the Ministry of Youth Affairs and Sports, NSS Regional Centre, Chennai, and Young Indians, Tiruchi Chapter. Later in the day, sports achievers, sports promoters, and contributors to the field of sports were honoured. Cultural programmes highlighting the rich Indian tradition was held.

Former Indian cricket team captain Bishan Singh Bedi at the inaugural of the International congress - ICRS 2014.





The UGC sponsored International congress on **Renaissance in sports -strategies, challenges and choices** organized by the Research Department of Physical Education and Sport Sciences, in association with Ministry of Youth Affairs and Sports, Government of India was inaugurated by **Arjuna Awardee and Former Captain of Indian Cricket team Bishan Singh Bedi** on 29-08-2014. In his address, he wanted sports should be given priority on par with the education, agriculture and defence. The children did not take to sports with the intention of turning professionals, rather they looked at sports as a fulfilled physical activity, he observed.

During his address he urged the central government to constitute Indian Sports Service like Indian Civil Service to meet the needs of Indian Sports in an organised manner. The young generation should own up the responsibility of bringing revolution in sports to promote Indian Sports.

Mr. Bedi also appreciated the initiation of the organisers of the congress to bring out the young and talented sports men for the congress, in particular on the National Sports day which falls on August 29.

Earlier he released the first copy of the volume of proceedings of the congress and Thiru K. Raghunathan, Secretary, National College received it. Dr. K. Anbarasu, Principal presided over the meeting. Sports experts from various countries like Canada, Australia, Brazil, Iraq etc., presented papers in the congress and shared their views on the promotion of sports. In the evening of the day sports promoters and achievers were honoured.

His Excellency K. Rosaiah, Governor of Tamil Nadu was the Chief Guest for the valedictory function of the congress held on 30-08-2014. Educational institutions should identify inherent skills in students and develop them so that they could become future sports persons, he said during his valedictory address. He wanted the educational institutions, sports associations, sports persons and parents to join together to improve the sports activities in the country. He also observed that the native Indian Sports might vanish in course of time. He wanted to explore talents and skills among the rural youth and bring them to National Sports. He appreciated the schemes of providing grants for construction of sports hostel, swimming pools, indoor and outdoor stadium and sanction of scholarship to sports persons for education.



Mr. W. I. Dawaram, President, Tamil Nadu Olympics Association and Mr. Ravi Murugaiah, Chairman, Vasan Estates offered their felicitations. Earlier Dr. K. Anbarasu, Principal welcomed the gathering and Dr. D. Prasanna Balaji, Physical Director proposed a vote of thanks.

From the Secretary's Desk



Dear Reader,

The News Bulletin enters the 9th year of its publication in a New Format, attractive enough to catch your attention. My compliments to the Editorial Board.

An International Congress on **Renaissance in Sports-Strategies, Challenges and Choices** an UGC sponsored programme conducted in our college was a huge success. The Governor of Tamilnadu Sri. K. Rosaiah was the Chief Guest for the Valedictory function. The congress was inaugurated by Sri Bishan Singh Bedi, Former Captain, Indian Cricket team. There were a good number of foreign delegates.

During this semester, a National Seminar on **Recent Trends in Crystal Growth and Nano Materials** organized by the Department of Physics and a National Seminar on **சங்க இலக்கியங்களில் வாழ்வியல் விழுமியங்கள்** conducted by the Department of Tamil were some of the important events.

All the other Departments were very active and conducted many special Lectures, Seminars and Workshops.

The **National Theaters**, an English Drama Club came out with Flying colours and won a lot of prizes in Inter-Collegiate Competitions.

The NCC Air Wing of our College was very active and conducted more than five programmes.

In the field of Sports, we were very active and participated in Inter-Collegiate events and won prizes.

The Prime Minister's **Swachh Bharat** Programme was implemented in the College by NCC and NSS Boys and Girls.

My hearty congratulations to all the Teachers and Students who made the odd semester of 2014-2015, eventful.

SECRETARY

From the Office of the Principal



Dear Reader,

The mere feel of the Bulletin will certainly force you to think of the new appearance of the Bulletin. When you go through the various sections of the Bulletin you will come to know how our college functions in a vibrant manner. The college authorities having felt that mere class room teaching will not help the students with their overall growth, Periodically organize a number of co-curricular, extra-curricular, sports and other club activities. Eminent scientists, scholars, researchers and industrialists are invited for endowment lectures, seminars and workshops and association meetings. This helps our students to understand the latest trend and development in their respective field of science and arts. Social service activities like anti-tobacco programme, free blood grouping camp, eye check up camp etc., are organised periodically in the college. The reports of all such events find place in this Bulletin.

In this semester the International Congress conducted by Department of Physical Education was well attended by Researchers of Physical Education and sports persons from different parts of the country. A new endowment to deliver lecture has been instituted in the name of the great mathematician Sri Ramanujan. One of the popular alumni of the college Trichy M. Kalyanaraman's talk under Popular Lecture Series was well attended by the students of the college.

The Bridge course was organised for the I UG students in order to give them a smooth transition from school to college education. The British Council conducted a special programme explaining the higher education and research opportunities in the United Kingdom.

Many programmes were organised in the Boys' and the Girls' hostel in order to make the hostel as a home away from home.

PRINCIPAL

Out Door Stadium-Under construction



Front View



Gallery View

**Sri Ramanujan
Endowment Lecture**



The post Graduate and Research department of Mathematics has proposed to host every year Sri Ramanujan Endowment Lecture. The endowment lecture for the year 2014 was held on 24.7.2014. **Dr. N. Narayanan, Professor, IIT, Chennai**, the Chief Guest delivered the endowment lecture on **The Polynomial Method**. In his lecture he highlighted the applications of "Polynomial Method" in various fields. He told that one could find exact roots of a polynomial equation in any number of decimals. He also informed that the sum of r^{th} powers of the roots of a polynomial equation can also be found out. He also stressed the importance of the method in cryptography.

During his lecture he also explained the different types of polynomials, such as algebraic polynomials, trigonometric polynomials, logarithmic polynomials etc. By using different methods the polynomial equations can be solved, he said. Further he explained the methods like Horner's method, Graeffe's Root Squaring method, Descarte's Rule of sign method and Newton's method.

Dr. K. Anbarasu, Principal, Presided over the function. In his presidential address he hinted at the relevance of such research topics to be known to the student community. He praised the management for having instituted Sri Ramanujan Endowment lecture this year onwards. Apart from the regular teaching-learning process these type of lectures help the students to understand the latest development in the field and to know the current trends in research.

He wanted the students to attend such programmes regularly and to acquire knowledge and skill which make them employable. He also expressed his wish to bring all leading mathematicians in the country to our college as a part of the activities of Ramanujan Mathematical society whose office would be brought to our college shortly. Dr. D. Muthuramakrishnan, Vice President of the Mathematics Association welcomed the gathering. Mr.S.Sriram, Assistant Professor, Department of Mathematics proposed a vote of thanks.

**மு.கோபாலகிருஷ்ணய்யர்
அறக்கட்டளைச் சொற்பொழிவு**

கல்லூரியின் முதல் தமிழ்த்துறைத் தலைவர் பண்டித ம.கோபாலகிருஷ்ணய்யர் அறக்கட்டளைச் சொற்பொழிவு 27.8.14 அன்று நடைபெற்றது. வந்திருந்த அனைவரையும் தமிழ்த்துறைத் தலைவரும் கலைப்புல முதன்மையருமான முனைவர் கு. இராசரத்தினம் வரவேற்றார்.



கல்லூரி முதல்வர் முனைவர் கு. அன்பரசு தலைமையேற்று உரையாற்றினார். அவர் தமது உரையில் மாணவர்கள் எல்லா வகையிலான ஆற்றல்களையும் பெற வேண்டும் என்பதற்காகவே அறிஞர்களை, சான்றோர்களை வரவழைக்கின்றோம், எனவே மாணவர்கள் இதுபோன்ற வாய்ப்புக்களை நன்கு பயன்படுத்திக்கொள்ள வேண்டும் என்றார்.

பண்டித ம. கோ அவர்களின் குடும்பத்தினைச் சார்ந்த திரு. சுவாமிநாதன் அவர்கள் வாழ்த்துரை வழங்கினார். அறக்கட்டளை நிறுவனர் பேராசிரியை திருமதி உஷாமகாதேவன் அவர்களின் வாழ்த்துரை படிக்கப்பட்டது.

செம்மொழித் தமிழாய்வு நிறுவன ஆட்சிக்குழு உறுப்பினர் **முனைவர் சு. வேங்கடராமன், தேவாரத் தொகுப்பு நெறிகள்** என்னும் பொருளில் சிறப்புரையாற்றினார்.

கி.பி.1915 ஆம் ஆண்டிலேயே மாணவர்கள் பேச்சு, கட்டுரை, கவிதை ஆகிய கலைகளில் சிறப்புற்றமையத் தனிப்பயிற்சி அளித்தவர் பண்டித ம.கோ அவர்கள். பெண்ணுரிமை பற்றிப் பேசியவர், பத்திரிகை ஆசிரியராக, கவிதை, கட்டுரை ஆசிரியராகத் திகழ்ந்தவர் ம.கோ அவர்கள் தான் நோய்வாய் பட்ட நிலையில் தனது பத்திரிகையில் இந்தப்பத்திரிகை நின்று போனால் சந்தா திருப்பித் தரப்படும் என்ற அறைகூவல் விடுத்தவர் ம.கோ எனப் புகழ்ந்தார். தமிழ்த்துறை சமய இலக்கியங்களைப் புறக்கணித்து வருவது மிகவும் வருந்தத்தக்கது என்றார்.

தொடக்க காலத்தில் பதிகம், விண்ணப்பம் என்ற சொற்கள் தேவாரம் என்று அறியப்பட்டன. பதிகம் என்பது இசைப்பாட்டு என்றே கருதுதல் வேண்டும். தேவாரம் என்ற சொல்லுக்கு வழிபடு கடவுள் இருக்கும் இடம், வழிபடு கடவுள் என்றே பொருள் கொள்ள வேண்டும். பின்னரே மூவர் பாடல்களைக் குறித்தது என்றார்.

தேவாரப் பதிகங்கள் தலமுறைப் பதிப்பு, பண்முறைப் பதிப்பு, வரலாற்றுமுறைப் பதிப்பு என்ற மூன்று முறைகளில் வெளிவந்துள்ளன. வரலாற்று முறைப்பதிப்பே பழமையானதும், ஏற்புடையதும் ஆகும் என்றார். தேவாரப் பதிகங்கள் பாடப்பட்ட காலம் வேறு, தொகுக்கப்பட்ட காலம்வேறு, பண்ணமைத்துப் பாடப்பட்ட காலம் வேறு, உரை தோன்றிய காலம் வேறு என்பதை நன்கு உணர்ந்து அணுகுதல் வேண்டும் என்றார். சம்பந்தர், காரைக்காலம்மையார் தொடங்கி வைத்த மரபை மிக அழகாக, நேர்த்தியாகக் கடைபிடித்துள்ளார் என்பதைப் பதிகம் கொண்டு விளக்கினார். தமது பதிகங்களில் பாடப்பட்டவர், பாடியவர், பாடற்பொருள், நூற்பயன் ஆகிய அனைத்தையும் இறுதியில் சுட்டி புதிய மரபைத் தோற்றுவித்தவர் சம்பந்தர் என்றார். பாடல்களுக்கு இசை கூட்டப்பட்ட முறை, இன்றைய நிலை ஆகிய அனைத்தையும் விளக்கினார். நிறைவாக ஒருங்கிணைப்பாளரும், துறைப் பேராசிரியருமான ஈஸ்வரன் நன்றி கூறினார்.

முனைவர் ந.சேஷாத்திரி அறக்கட்டளைச் சொற்பொழிவு

முன்னாள் முதல்வர் முனைவர் ந.சேஷாத்திரி அறக்கட்டளைச் சொற்பொழிவு 10.09.2014 நண்பகல் நடைபெற்றது. தமிழ்த்துறைத் தலைவர் முனைவர் கு.இராசரத்தினம் வந்திருந்தவர்களை வரவேற்று கூட்டத்திற்குத் தலைமையேற்றார். அவர் தமது தலைமை உரையில் தமிழ்ச் சிறுகதை இலக்கியப் போக்கினை தகுந்த சான்றுகள் காட்டி எடுத்துரைத்தார்.



கிராமியப் பின்புலத்தை அடிப்படையாகக் கொண்டவர், சாதாரண குடும்பத்தில் பிறந்தவர், 28 நூல்களுக்குச் சொந்தக்காரராகத் தமிழலகம் போற்றும் படைப்பாளராகத் திகழும் எழுத்தாளர், எளிமையையே கொள்கையாகக் கொண்ட பேராசிரியர் பெருமாள்முருகன் சிறப்பு விருந்தினராகக் கலந்து கொண்டார். குறியீட்டு நோக்கில் சிறுகதைகள் என்னும் பொருளில் சிறப்புரையாற்றினார் பேரா. பெருமாள்முருகன். அவர் தமது உரையில் தமிழ்த் துறையினர் நவீன இலக்கியத்தை ஒதுக்கிவிடும் போக்கு இப்பொழுது உள்ளது. குறிப்பாகச் செம்மொழி நிறுவனம் தொடங்கி நிதி உதவும் முறை அறிமுகப்பட்டபின் ஆசிரியர்களிடமும், ஆய்வாளர்களிடமும் இப்போக்கு

மிகுந்திருக்கிறது என்றார். மேலும் நவீன இலக்கியம் இல்லாமல் தமிழிலக்கிய உலகம் இல்லை என்பதை உணர்தல் வேண்டும். தமிழில் அற்புதமான சிறுகதைகள் எண்ணிலடங்காமல் உள்ளன. குளத்தங்கரை அரச மரம் என்ற முதல் சிறுகதை தோன்றி 99 ஆண்டுகள் ஆகின்றன. எனவே தமிழ்ச் சிறுகதை உலகம் அடுத்த ஆண்டு தனது நூற்றாண்டைக் காண உள்ளது. எனினும் குறியீட்டைப் பயன்படுத்தி தமிழில் எழுதப்பட்ட சிறுகதைகள் குறைவே. குறியீட்டைப் பயன்படுத்தி எழுதப் பயிற்சி தேவை. எழுத்தாளன் பொதுமைப்படுத்தும் முறைக்கான பயிற்சியும், முயற்சியும் தேவை. அதுவே குறியீட்டுச் சிறுகதைகள் இனங்காட்டும். சமீக்கை என்பதே குறியீடு. நமது வாழ்வில் தோற்றம், செயல், பண்பு போன்ற அனைத்துமே குறியீடுகளைக் கொண்டு மதிப்பிடப்படுகிறது. உருவகம் நேரடியாகச் சொல்லும் பொருள் தாண்டி ஒரு பொருளைத் தான் தரும். ஆனால் குறியீடு பன்முகத்தன்மைகளைக் கொண்டது” என்றார். கு.ப.ரா., புலமைப்பித்தன், கல்கி, அகிலன், தி.ஜானகிராமன், சுந்தரராமசாமி, முதலியோரின் சிறுகதைகளில் மாடு என்ற ஒன்று குறியீடாக எவ்வெவ்வாறு பயன் படுத்தப்பட்டுள்ளது. அது உணர் த்தும் பல்வகைக் குறியீடுகள் பற்றி எடுத்துரைத்தார். மனிதன் தனக்கு பெண் குழந்தை பிறந்தால் வெறுக்கிறான், அதே அவன் வளர்க்கும் பசுவிற்கு (கிடாரி) பெண் கன்று பிறந்தால் மகிழ்கிறான் என்ற முரண்பட்ட வாழ்வியலையும் சுட்டினார். தமிழ்ச் சிறுகதைகளின் முரண் உத்தி மிக அதிகமாக, அருமையாகப் பயன்படுத்தப்பட்டுள்ளது என்பதையும் எளிமையாகப் புலப்படுத்தினார். ஒருங்கிணைப்பாளர் பேராசிரியர் திரு.S.நீலகண்டன் நிறைவாக நன்றி கூறினார்.

Professor R. Balakrishnan Endowment Lecture

Professor R. Balakrishnan Endowment Lecture XIII organized by Department of Mathematics, was held on Monday 01.09.2014. Dr. S. Kumaresan, Professor and Dean, School of Mathematics and Statistics, University of Hyderabad delivered the lecture on Geometry of the Implicit function Theorem. He explained the geometric ideas of the implicit function theorem, constrained maxima/minima Lagrange Multiplier and Non-Linear Optimization. The application of such type of problems in certain fluid flow problems, chemical reactor theory, semiconductor devices and some environmental problems were



also discussed. The students were highly benefitted by the interactive session with the Chief Guest. Earlier Dr. A. Vijayasankar, Professor, Department of Mathematics welcomed the gathering and the Chief Guest was honoured by Head of the Department Prof.M.Senthilvel. Dr.Manju Somnath proposed a vote of thanks.

Popular Lecture Series

இரு நண்பர்கள்

கல்லூரியில் தொடர் சிறப்புச் சொற்பொழிவு 31.07.2014 அன்று நிகழ்ந்தது. கல்லூரி முதல்வர் முனைவர் கு.அன்பரசு நிகழ்ச்சிக்கு வந்திருந்த அனைவரையும் வரவேற்று சொற்பொழிவாளரை அறிமுகப்படுத்தினார். சொற்பொழிவாளர் நமது கல்லூரியின் முன்னாள் மாணவர் என்றும் உலகம் புகழும் ஆன்மிகச் சொற்பொழிவாளர் என்றும் கூறியதோடு மாணவர்கள் இத்தகையோரின் திறமையினை அறிந்து கொள்வதோடு நாமும் இத்தகைய நிலையினை அடைய வேண்டும் என்ற உந்துதலை ஏற்படுத்திக் கொள்ள வேண்டும் என்றார்.

இரு நண்பர்கள் என்ற தலைப்பில் திருச்சி மு.கல்யாணராமன் சொற்பொழிவாற்றினார். அவர் தமது உரையில் தமது கடந்தகாலக் கல்லூரி வாழ்க்கையினைப் பெருமைபடக் கூறியதோடு தேசியக் கல்லூரியில் பயிலக் கொடுத்து வைத்திருக்க வேண்டும் எனப் பெருமைபடக் கூறினார். பின்னர் நகைச்சுவை பட நடப்பியலோடு தொடர்புபடுத்தி இரு நண்பர்கள் என்ற பொருளில் சொற்பொழிவாற்றினார். இருக்க வேண்டிய நட்பு, இருக்கக்கூடாத நட்பு என்ற இரு நிலைகளில் மிக நயம்பட எடுத்துரைத்தார். துரோணாச்சாரியாருக்கும் துர்பதனுக்கும் இருந்த நட்பு இருக்கக் கூடாத நட்பு என்றும், கிருஷ்ணருக்கும் குசேலருக்கும் இடையிலான நட்பு இருக்க வேண்டிய நட்பு என்றும் கதை தொடர்பு படுத்தி எடுத்துரைத்தார். தாம் பழைய மாணவர் என்று கூறுவதை விடுத்து பழகிய மாணவர் என்று கூறுவதையே பெருமையாகக் கருதுவதாகக் சுட்டினார்.



சொற்பொழிவாளரின் நயமிகு திறனைப் புகழ்ந்து செவிமடுத்த அனைவருக்கும் நிகழ்ச்சி ஒருங்கிணைப்பாளரும், துறைப் பேராசிரியருமான முனைவர் ச.ஈஸ்வரன் நன்றி கூறினார்.

Seminars / Workshops / Conferences

UGC Sponsored National Level Conference on Recent Innovation and Future Trends in Biology (RIFTB-2014)

PG and Research Department of Botany organized a two day National Level Conference on **Recent Innovation and Future Trends in Biology** on 24th and 25th July 2014. About 150 participants from 38 Colleges in Tamilnadu and Karnataka participated in the Conference. **Dr. S. Uma, Principal Scientist, National Research Centre for Banana, Trichy** inaugurated the conference and spoke on recent innovative research in banana, especially nutritionally rich banana with minerals and vitamins, high yield variety, breeding strategies, embryo rescue technique for hybrid regeneration, *In Vitro* protocol for multiple shoots and regeneration, cell suspension culture and gene transformation techniques. Dr. K. Anbarasu, presided over the inaugural function, Dr. K.V. Kannan, HOD, Department of Botany welcomed the gathering, Dr. K. Ramar, Organizing Secretary, explained the theme of the conference - (RIFTB-2014).



Dr.M.N.Abubacker, Head, Department of Biotechnology, National College, chaired the first technical session. In this session 10 research papers were presented on the topic **Biodiversity and Conservation**. The second technical session was chaired by **Dr. M. Nagarajan, Assistant professor Department of Botany, A.V.C. College Mayiladuthurai**. In this session **Dr.G.M. Alagulakshmanan, Assistant professor of Botany, Annamalai University** gave a plenary talk on **Challenges and Opportunities in plant breeding**.

Dr.P.Thangavel, Department of Environmental Science, Periyar University, Salem, gave a lecture on **Phytoremediation, An Innovative Eco-Friendly Technology for Remediation of Contaminated Environments**. **Dr. V. S. Ramachandran, Professor (Retd.) Department of Botany, Bharathiar University, Coimbatore**, spoke on **The Relevance and Importance of Biodiversity Conservation with reference to climate change**.



The Valedictory function was held on 25-07-2014.

Dr.S.Sahaya Sathish, Department of Botany, St.Joseph's College (Autonomous), Tiruchirappalli, delivered the Valedictory address and distributed the certificates. In his address, he urged the researchers to complete the research work with full dedication. He also highlighted the present relevance of the theme of the Conference and appreciated the organizers. He advised the researchers involved in Biology to give importance to the Conferences at National Level which are aimed at encouraging the innovating young researchers to become aware of the reserve and utilization of biological resources through innovative technology. Dr.K.Anbarasu, Principal presided over the function. Dr.V.Nandagopalan, Associate Professor of the Department of Botany offered felicitations. Dr.K.V.Kannan HOD welcomed the gathering. Dr.K.Ramar, Organizing Secretary, gave the summary of the events of the conference and proposed a vote of thanks. Best Presentation awards for both oral and poster presentations were also given.

தேசியக்கருத்தரங்கம்

சங்க இலக்கியங்களில் வாழ்வியல் விழுமியங்கள்

திருச்சிராப்பள்ளி தேசியக் கல்வூரி தமிழாய்வுத்துறையில் பல்கலைக்கழக நிதிநல்கைக்குழுவினரின் தன்னாட்சி நிதியுதவியுடன் **சங்க இலக்கியங்களில் வாழ்வியல் விழுமியங்கள்** என்னும் தலைப்பிலான தேசியக்கருத்தரங்கம் 11.08.2014 அன்று காலை தொடங்கியது.

கருத்தரங்க ஒருங்கிணைப்பாளரும் தமிழ்த்துறைத் தலைவரும் கலைப்புலமுதன்மையருமான முனைவர் கு. இராசரத்தினம் கருத்தரங்கப் பொருள் குறித்தும், கருத்தரங்க அமர்வுகள் குறித்தும் எடுத்துரைத்து விழாவிற்கு வந்திருந்தவர்களை வரவேற்றார். கல்லூரி முதல்வர் முனைவர் கு. அன்பரசு. கருத்தரங்க விழாவிற்குத் தலைமை ஏற்றுத் தொடங்கி வைத்தார். அவர் தமது தலைமையுரையில் வாழ்வில் செய்யக் கூடாதன எவை? செய்யவேண்டியன எவை என்பதை வகுத்துக்கொண்டு வாழ்வதே வாழ்வின் விழுமியங்கள் என்றார். மேலும் பழந்தமிழரின் வாழ்வில் காணப்பட்ட மிக முக்கியமான விழுமியமாக விருந்தோம்பலைக் குறிப்பிடலாம் என்றும், வள்ளுவன் விருந்து உபசரிக்கும் முறைக்கு தனி அதிகாரம் வகுத்துள்ளதும் மகாபாரதத்தில் பாண்டவர்கள் விருந்து

உபசரித்த முறையும் நமது தமிழ்ப் பண்பாட்டின் அடையாளமாகும் என்றும் கூறினார்.

கருத்தரங்க மலரை வெளியிட்ட சிறப்புரையாற்றினார் **திருச்சிராப்பள்ளி மண்டல பாஸ்போர்ட் அலுவலர் திரு. க. பாலமுருகன்.** அவர் தமது உரையில் சங்க இலக்கியத்தின் சிறப்பு அதன் தொன்மையில் மட்டுமல்ல தற்கால சமுதாயத்திற்கு நம்பிக்கையையும் விடாமுயற்சியையும் வழங்கிக் கொண்டிருக்கும் அதன் தொடர்ச்சியில்தான் என்றார். ஏனென்றால் அறிவியல், கலை, தொழில்நுட்பம் என்று அனைத்து சிந்தனைகளின் முன்னோடி சங்க இலக்கியங்களே ஆகும். பொதுவாக பதிவு பெற்ற வரலாறு என்பது 10-ஆயிரம் ஆண்டுகளுக்குள்ள்தான்.



இவ்வரலாற்றில் உலக மொழிகள் தோன்றி கிட்டத்தட்ட 4-ஆயிரம் ஆண்டுகள்தான் இருக்கும். ஆங்கிலம் என்ற மொழி தோன்றியது கி.பி.500 காலகட்டத்தில்தான். ஆனால் தமிழில் உள்ள சங்க இலக்கியங்கள் கி.மு.3-இல் இருந்து கி.பி.2ஆம் நூற்றாண்டு காலகட்டத்திற்குள் எழுதப்பட்டிருக்கின்றன. எனவே கிறிஸ்து பிறப்பதற்கு முன்பே சங்கம் வைத்து தமிழை வளர்த்தவர்கள் தமிழர்கள் என்றார். உரையின் முடிவில் மாணவர்களிடம் தனது உரைதொடர்பான வினாக்களை எழுப்பி விடை கூறுவோருக்கு சன்மானமும் வழங்கினார்.

தமிழ்த்துறைப் பேராசிரியர் முனைவர் சாமி. திருமாவளவன் விழாவிற்கு வந்திருந்தவர்களுக்கு நன்றி கூறினார்.

Workshop on

Materials Synthesis and Characterization

A one day **Workshop on Materials Synthesis and Characterization** for Ph.D research scholars was organised by the PG and Research Department of Physics on 6.9.2014. More than 50 research scholars from A.V.V.M Sri Pushpam College, Bishop Heber College, Sri Sevugan Annamalai College and our College participated in this program.

Prof.M. Benetto Paul, C.V.Raman fellow, Department of Physics University of Lome, West Africa inaugurated the workshop and delivered a lecture on **Various characterization technique** in detail.

Prof.K.Swaminathan, Associate Professor of Physics, Vivekananda College, Chennai described about the method of presenting research findings to International / National journals and the procedure to be followed in writing thesis. **Dr.K.Ravichandran, Associate Professor of**



Physics, A.V.V.M. Sri Pushpam College discussed the various methods of synthesis and their importance. **Dr.B.Sakthivel, Associate Professor of Physics, A.V.V.M. Sri Pushpam College** discussed the art of thesis writing and the various methods of synthesis. **Dr.C.Ravidhas, Associate Professor of Physics, Bishop Heber College** chaired a group discussion on characterization methods.

Ms. N. Jabena Begum, Maulana Azad National Junior Research Fellow (UGC), A.V.V.M. Sri Pushpam College won the best researcher award. **Dr. A.T.Ravichandran Co-ordinator of the program** proposed a vote of thanks.

Workshop on Matlab

The PG Department of Computer Science, conducted a two day workshop on 11th and 12th September 2014. Mrs.P.S.S. Akilashri, Head of department, welcomed the gathering. Dr.K.Anbarasu, Principal presided over the function. His inspiring speech was on today's technology growth in the computer field and how to survive in this situation against the problem of unemployment. Dr.V.R.Mathiazhagan, Professor-in-Charge (UAP) felicitated the gathering and asked the students to equip themselves with communication skill, computer knowledge and typewriting skill.

Dr.A.R.Mohamed Shanavas, Associate, Professor, Jamal Mohamed College, Trichy inaugurated the workshop and delivered a lecture on **Matrix Laboratory** in the primary session. He explained the basic concepts in



MatLab, its application in different fields like Data Mining, Fuzzy Logic and Image Processing. He also demonstrated the various useful aspects of MatLab.

The second session was on **Homology. Mrs.P.S.S. Akilashri, Head, Department of Computer Science**, shared her valuable thoughts on **MatLab in Image processing using Metal images** by describing the crack detection in metal sheets. She explained about the various applications of Image Processing as well.

In the third session, **Er.M.Manoharan, Greensoft Technologies**, demonstrated on **MatLab Application in Aero Space**. He also explained the Matlab application in various fields like image processing and aircraft technology.

The second day of the workshop started with a speech on **Embedded function in MatLab** by **Mr.P.Siva Kumar, Assistant Professor, JJ College of Engineering, Trichy**. He explained how to connect the Excel to MatLab, and also demonstrated how to implement the excel data with the aid of MatLab. Later he explained the fuzzy logic through MatLab.

The last and final session conducted by **Ms.S.Aranganayagi, Associate Professor, J.K.K.Nataraja College of Arts and Science, Kumarapalayam**. She explained **Data mining in MatLab** with Examples.

The Valedictory function in the afternoon was graced by Dr.V.R.Mathiazhagan, Professor-in-charge (UAP). Dr.V.Kumar, controller of Examinations felicitated the gathering. He shared his thoughts on how to cultivate our self-confidence, develop immense knowledge about the subject and how to survive in today's competitive market.

The Report presentation was given by Mrs.R.A.Sofia, Assistant Professor. The chief guest distributed the certificates to the participants. Mr.K.Vinod Kumar, III-B.Sc (CS) proposed a vote of thanks.

One day workshop on Research Methodology

A one day workshop on Research Methodology was organized on 11.10.2014 by the placement cell of our college for the new scholars who have joined the M.Phil., programmes in various disciplines of the college. **Prof. Dr.S.Dhanuskodi, Dean, Faculty of science, Engineering and Technology and Head, Department of Physics, School of Physical Sciences, Bharathidasan University** inaugurated the workshop. He gave a detailed account of the importance of research methodology. Also, he highlighted the benefits like sense of achievement, satisfaction and improvements in character traits like tolerance and a strong will power.

Dr.K.Anbarasu, Principal of the college, presided over the function. He urged the scholars to fully utilize the faculty resources and improved research facilities available in the college and to continue the programme up to Ph.D., level.



The workshop sessions were handled by a team of professors comprising **Dr.A.Alice, Dr.D.Srinivasan, Dr.D.E.Benet, Dr.D.Saravanan and Dr.P.Raghavan**. The training modules covered topics such as Research fields and research methodologies, Reader response and research, statistical processing of Research Data Instrumentation Facilities for Material Characterization and Analysis, modern Library and e-resources for research. Dr.S.Ananthavel of Tamil and Dr.R.Elavarasu, Head, Dept. of English coordinated the literary research training sessions of the workshop. In the valediction, Dr.V.Kumar, Controller of Examinations of the college appreciated the active participation of the researchers and distributed participation certificates. Earlier Dr.T.V.Sundar, Associate professor of Physics and convener of the workshop welcomed the gathering. Professor M.Elanthiraiyan, Associate professor of physics proposed a vote of thanks.

National Seminar on Recent Trends in Crystal Growth and Nano Materials (NSCGNM 2014)

Dr. K. Baskar, Director, Crystal Growth Centre, Anna University, Chennai inaugurated the UGC Sponsored National Seminar on Recent Trends in Crystal Growth and Nano Materials (NSCGNM 2014) on 7th August 2014. Dr.S.Pari, HOD, gave the welcome address. Dr.K.Anbarasu, Principal presided over the function. **Dr. G.Bhagavannarayana, Crystal Growth and X-ray Analysis Activity, Sophisticated Analytical Instruments Division, CSIR-National Physical Laboratory, New Delhi** delivered the key note address. **Dr.R.Chandramohan, Principal, Sree Sevugan Annamalai College, Devakottai** and **Dr.Baneto Paul, Sir C.V. Raman Fellow and Professor of Physics, University of Lome, Togo, West Africa** and **Dr.S.Kumararaman, Associate Professor and Head, Department of Physics, Nehru Memorial College** offered felicitations. Dr.A.T. Ravichandran, Convener of the seminar explained the theme of the conference. Dr.T.V.Sundar, Associate Professor of Physics proposed a vote of thanks.

Dr. J.Kumar, Former Director, Crystal Growth Centre, Anna University, Chennai chaired the I-Session and **Dr. G. Bhagavannarayana, Chief Scientist and Head, Crystal Growth and X-ray Analysis,**

Sophisticated Analytical Instruments Division, National Physical Laboratory, New Delhi delivered the first invited talk. He explained the perfection in crystals during and after the growth progress. **Dr. K. Baskar, Director, Crystal Growth Centre, Anna University, Chennai** gave the second invited talk. He explained about epitaxial growth of III-nitrides. **Dr. K. Baskar, Director, Crystal Growth Centre, Anna University, Chennai** chaired the second session. **Dr. S. Natrajan, Professor of Physics, Madurai Kamarajar University** delivered an invited talk. He explained about some interesting observations during the synthesis, X-ray structural characterization and crystal growth of Amino acid compounds. **Dr. J.Kumar, Crystal Growth Centre, Anna University, Chennai** delivered an invited talk and explained the III-Nitrides for energy applications.



On the second day, there were three sessions with six invited talks, oral presentation and poster presentation. The session-I was chaired by **Dr.Ravinder, Associate Professor of Physics, Nizam College, Osmania University, Hydrabad**. **Dr.C.Ramachandraraja, Associate Professor of Physics, Govt. Arts College, Kumbakonam** gave an invited talk about the Development of semiorganic crystals for NLO Applications. **Dr.B.M.Nagabhushana, Professor of Chemistry, MSRIT, Bangalore** explained the application of Nano-Materials: Size Matters. **Dr.Sivakumar, Associate Professor of Physics, Alagappa University, Karaikudi** explained about Energy storage nano-crystalline metal oxide based materials for Lithium batteries. The next session-II was chaired by **Dr.B.M.Nagabhushana, Professor of Chemistry, MSRIT, Bangalore**. **Dr.Ravinder, Associate Professor of Physics, Nizam College, Osmania University, Hyderabad** gave an invited talk about the Development of oxide thin films and nano- structures by Pulsed Laser Deposition (PLD). **Dr.G.Vasuki, Associate Professor of Physics, Kunthavai Nachiyar Govt. Arts College for Women, Thanjavur** explained about the X-ray Crystallography on Androst-4-ene derivatives. Session-III was chaired by **Dr.Sivakumar, Associate Professor of Physics, Alagappa University, Karaikudi**. **Er.K.Varatharajan, Former Scientific Officer, Surface and Nanoscience Division, Materials Science Group,**

Indira Gandhi Centre for Atomic Research, Kalpakkam explained the Electron Diffraction Techniques in Crystallographic Studies.

The third day of the seminar had three sessions. The session-I was chaired by **Dr.R.Jayavel, Director, Centre for Nanoscience and Technology, Anna University, Chennai.** **Dr.P.Ramasamy, Dean of Research, SSN Research Centre, SSN College of Engineering, Chennai** gave an invited talk about the Piezoelectric, Mid-IR, Luminescence and Scintillator applications of high quality large size single crystals grown by various melt techniques in homemade instruments. **Dr.M. Jayachandran, Deputy Director & Chief Scientist, Head, ECMS Division, CSIR-CECRI, Karaikudi** explained about the Characterization Techniques for Nanomaterials. Session II was chaired by **Dr.P.Ramasamy, Dean of Research, SSN Research Centre, SSN College of Engineering, Chennai.** **Dr.Senthilpandian, Scientist, SSN Research Centre, SSN College of Engineering, Chennai** explained about the Improvement in Crystallinity of Unidirectional Method Grown Nonlinear Optical (NLO) and Ferroelectric Single Crystals for Second Harmonic Generation (SHG) and Infrared (IR) Detector Applications.

Dr. V. Saaminathan, NTU/Galaxy Research Technologies, Singapore explained about the recent trends in nanotechnology and its applications. Session-III was chaired by **Dr.K.Ganesamurthy, Associate Professor of Physics, Urumu Dhanalakshmi College, Trichy.** **Dr.R.Jayavel, Director, Centre for Nanoscience and Technology, Anna University, Chennai** explained about the Graphene-metal oxide composites with improved properties for Energy and Environmental applications.

In the Valediction, Dr.S.Pari, welcomed the gathering. Dr.K.Anbarasu, Principal presided over the function. The report of this seminar was given by Convener Dr. A.T.Ravichandran. The valedictory address was given by **Dr.P.Ramasamy, Dean of Research, SSN Research Centre, SSN College of Engineering, Chennai.** **Dr.M. Jayachandran, Deputy Director & Chief Scientist, Head, ECMS Division, CSIR-CECRI, Karaikudi,** **Dr.R.Jayavel, Director, Centre for Nanoscience and Technology, Anna University, Chennai** and **Dr. Saminathan, NTU/Galaxy Research Technologies,**



Singapore were felicitated on the occasion. The certificate and awards were distributed by **Dr.P.Ramasamy, Dean of Research, SSN Research Centre, SSN College of Engineering, Chennai.** **Dr.M. Jayachandran, Deputy Director and Chief Scientist, Head, ECMS Division, CSIR-CECRI, Karaikudi,** **Dr.R.Jayavel, Director, Centre for Nanoscience and Technology, Anna University, Chennai** and **Dr.V. Saaminathan, NTU/Galaxy Research Technologies, Singapore.**

150 research scholars from 64 colleges participated. More than 50 research papers were presented and six oral presentations were selected for best presentation award and six best posters were also awarded prizes. Dr.A.T.Ravichandran, convener of the seminar proposed a vote of thanks.

Awareness Seminar on Opportunities for Higher Education in the UK

An awareness session was conducted by the Career Guidance and Placement Cell (CGPC) of National College for the senior Postgraduate students regarding Higher Education and Research opportunities in the United Kingdom. The resource person, **Ms. Sonu Hemanii, Senior Manager, Education UK, British Council, Chennai,** explained all the relevant details right from preliminary planning, making



timely applications, scholarships, selection of universities and various academic and research programs to the students. She emphasized the fact that the figure of over 110 Nobel Laureates till date from British Universities is a testimony to the quality of research programmes offered by the UK Universities. In the second session, **Ms. Sujatha Ananthakumar, Senior Consultant from the same British Council,** elaborated the procedures of International English Language Testing System (IELTS), a prerequisite to all aspirants who wish to pursue their education in the UK. Earlier, Dr. K. Anbarasu, Principal of the college, welcomed the gathering and presided over the sessions. He urged the research aspirants to make a proper plan of their career and make use of the informative sessions. Dr.T.V.Sundar, Associate Professor of Physics and Placement Coordinator of the college proposed a vote of thanks.

Association Meetings

Department of BBA (UAP)

The Department of BBA conducted its Association meeting on 8th October 2014. The Chief Guest **Mr.K.Sudhakar Plant Head, Rane TRW Streeing Systems Ltd, Tiruchirappalli** delivered a lecture on the **Empowerment of Employability** and discussed with the students on the need to transform their subject knowledge into reality by acquiring academic excellence and exhibiting it along with development of other skills such as organizing capability, integrity, confidence and problem analyzing capability through proper planning. He also said that they should be honest, improve their talents, make more achievements which would enable them to gain employability. He concluded that 'whatever you do, do it with passion to reap success'.



Dr.V.R.Mathiazhagan, Professor-in-Charge gave the Presidential address. Dr.B.Sekar, Head, Department of BBA welcomed the gathering and introduced the Chief Guest. Dr.J.Irene Sundari, Association President, proposed a vote of thanks.

Commerce Association

The Commerce Association was inaugurated on the 9th July 2014. **Mr.Ramalingam Deputy Commissioner of Income Tax** delivered the inaugural address. Mr.Ramalingam highlighted the change in the perspectives of Commerce since ancient times. He pointed out that the commercial perspective paved the way for the political perspective resulting in the Rule of the British. Today commerce of India is impacted by the decisions of external forces such as WTO, GATT, IMF, as well as foreign investors like Walmart. The explosive growth of the internet and extensive reach of mobile phones have also changed the contours of Commerce. The value and volume of e-commerce is bound to reach dizzy heights. In the light of the fascinating developments, students of commerce have wonderful opportunities. To take advantage of the emerging scenario mere graduation is not enough. Students should productively bridge the gap between academic knowledge gained and the practical requirements of industry and commerce. Computer education, improving communication skills and general



knowledge would open up the doors for a magnificent future. The option of Chartered Accountancy and entrepreneurship could be rewarding for the sharp minds and hardworking students. He stressed the need for upgradation of knowledge by students and active involvement of the students. Reading of one English news paper and one Tamil news paper is mandatory to improve the general knowledge and widen the mental horizon of students, he said.

The Principal, Dr. K. Anbarasu presided over the function. Dr.R.Narayanasamy welcomed the gathering. Dr. R. Sundhararaman proposed a vote of thanks.

A meeting on Empowerment was held under the auspices of Commerce Association on 19th August 2014. **Mr. J.Rajesh, Development officer, LIC of India and National Trainer from JCI** explained the techniques for empowerment of youth. In his address he said that Empowerment was giving power to oneself. An individual can be his friend or enemy. Only his thoughts shape his life. Positive belief reinforced by positive action would propel the youth to the peak of success. The turning point always comes when a person decides to change himself, he said.



He suggested the 'KASH' principle to empower oneself. Sound Knowledge, Positive Attitude, Excellent Skills, and good Habits, the four powerful pillars of success, will take a person to dizzy heights without fail. The simple recipe for empowerment constituted three Cs- Change, Conviction and Commitment.

The decision to change is crucial. Therefore, pursuit of the passion with conviction and commitment are vital to the pathway to progress. Further he advised the students to learn to be deaf when praised and dumb when criticized.

The Principal of the college Dr. K. Anbarasu presided. Dr.R.Srinivasan welcomed the gathering. Dr. R.Sundhararaman, Vice President proposed a vote of thanks.

வணிகவியல் பேரவைக் கூட்டம்

கல்லூரியில் வணிகவியல் பேரவைக் கூட்டம் 16.09.2014 அன்று நடைபெற்றது. கல்லூரி முதல்வர் முனைவர் கே. அன்பரசு தலைமை தாங்கினார்.

திருச்சி, பாரதிதாசன் பல்கலைக்கழக ஆட்சி மன்ற குழு உறுப்பினர் பேராசிரியர் செல்வநாயகம் சிறப்புரையாற்றினார். வெற்றியும், மகிழ்ச்சியும் பெரிய விஷயங்களல்ல. அவை பல சிறிய விஷயங்களின் தொகுப்பே. எனவே சிறு விஷயங்களில் முழு கவனம் செலுத்துவதன் மூலம் வெற்றியும், மகிழ்ச்சியும் நம் வசப்படும். நேர நிர்வாகமும், முடிவெடுத்தலும் நம் சிறப்பு கவனத்திற்குரிய சிறிய விஷயங்கள். நேரம் கண் போன்றது, பொன் போன்றது என்பது சரியல்ல. காலம் உயிர் போன்றது. அதை இழந்தால் திரும்ப பெற இயலாது. சரியான முடிவெடுத்தல் பல வெற்றிகளை குவிக்க வழி செய்யும். கடற்கரையில் ஐஸ்கிரீம் குவளைகள் எறியப்பட்டு குப்பை மேடாகி விடுவதை



Prof.R.Jayaraman, HOD, welcomed the gathering. Principal Dr.K.Anbarasu, Dr.R.Srinivasan, Dr.V.R. Mathiazhagan, Dr.R.Narayanasamy addressed the gathering. The entire programme was organized by G.Umapathy Assistant Professor and Vice-President of Commerce Association. D.Mathavan, III B.Com., Student Vice-President, proposed a vote of thanks.

Department of Computer Science (UAP)

The post Graduate Department of Computer Science organized a day long meeting on **Personality Development** on 25.09.2014. Prof. P.S.S.Akilashiri, Head, Department of Computer Science welcomed the gathering. The Chief Guest **Dr.V.Mathiazhgan, Professor in-Charge, Unaided Programmes**, started his speech, "More I criticise More I love" denoted by Raja Gopalachary. He explained that



தவிர்க்க சிந்தனையில் உருவானதுதான் கோன் ஐஸ்கிரீம். பறவைகள் சரியான ஒருங்கிணைப்பு, முடிவெடுத்தல் மூலம் பல ஆயிரம் கிலோமீட்டர்கள் அழகாக கடக்கின்றன. நாமும், நேர நிர்வாகம், முடிவெடுத்தல் மூலம் வாழ்க்கைப்பயணத்தை செவ்வனே செய்யலாம் என்றார். ஆரம்பத்தில் வணிகவியல் துறைத் தலைவர் முனைவர் ஆர். நாராயணசாமி வரவேற்றார். வணிகவியல் பேரவை துணைத் தலைவர் முனைவர் ஆர். சுந்தரராமன் நன்றி கூறினார். விழாவானது நாட்டுப்பண்ணுடன் இனிதே முடிவுற்றது.

Department of Commerce (UAP)

The Department of Commerce (UAP), conducted the inaugural function of the Association on 19th September 2014. The Chief Guest **Dr.Joseph Anbarasu, Bursar and Associate Professor and Head, Department of Commerce, Bishop Heber College (Autonomous), Trichy** delivered the special address. He presented through PowerPoint the importance of educational qualification, work or professional experience and extra curricular activities. His talk was really inspirational and it was hoped it would enlighten the students career path.



the personality was not an outward look and it depended on knowledge of the person. He insisted that the students should develop their intelligence and knowledge from their younger days. He also noted that the change was temporary and development was permanent. He gave a valuable guidance to prepare for an interview and also how to write an application in a presentable form. Finally he spoke on interview etiquette and gave the students useful tips to face the interview perfectly and successfully. Mr. R.JayaSridharan III-B.Sc (CS) proposed a vote of thanks.

Economics Association

The Department of Economics organised the popular lecture on 25.09.2014. Dr. D.Srinivasan, welcomed the gathering. The Chief Guest of the meeting was **Dr. P.Arunachalam, Head, Department of Applied Economics, Cochin University of Science of**



Technology, Cochin. He delivered a lecture on **The impact of Globalization on Indian Economy**. In his lecture he talked about what force compelled the GOI to resort to LPG in 1991 under the headship of Sri. P.V.Narasimha Rao with Dr.Manmohan Singh as the Finance Minister. While talking on the impact of LPG, he said that this 21st century is the century for China and India. India is the III largest economy in terms of purchasing power after China and Vietnam. Numbers of telephone subscribers of passenger car manufacture are on the rise. India's experts increase. Per capita income and foreign exchange Reserves increased. India is estimated to overtake the US economy in 2050. Despite these, India has an undignified face to show the world in the form of hunger, poverty, malnutrition, anemia etc. According to the latest HDI (2014) India ranked 134/186 countries in the world in terms of longevity and healthy life, access to knowledge and a decent standard of living. In the Global Hunger index 2008, India occupied 66th position out of 88 countries listed by international Food Policy Research Institute, Washington, U.S.A. As per this, more than 200 million people in India are in hunger. In the year 2007 NSSO reported after its study on agriculture that roughly half the farmers in the country did not wish to continue farming because of monsoon failure, high cost of cultivation & credit. What is evident is that the benefits of globalization are not evenly distributed. Ms.K.Vijayalakshmi proposed a vote of thanks. Prof.K.Elango Vice-President organized the meeting.

The Department of Economics conducted a panel discussion on **Budget 2014** on 14.07.2014. Dr.T.Sridhar, Associate Professor, Dr.V.R.Mathiazhagan, Associate Professor and Mrs.V.Kaleeswari Asst. Prof from the Department were the panellists. Dr.D.Srinivasan, the Head of the Department of Economics initiated the discussion. Each one discussed on a particular area such as direct and indirect Taxes, agricultural development, industrial growth, infrastructural development, allocation for education. The budget 2014 could be viewed from three important angles viz., Social political and economic. The proposals of the budget will certainly come under any one of the three was of the view of the panellists. The budget presented by Hon'ble Finance Minister Mr. Arun Jaitley, the panellists pointed out, aimed at pushing the growth rate of the economy to cross 5% mark, aims at attracting the investment in-flow into Indian

Economy, i.e., by allowing foreign direct investment. It was also pointed out that the State's role is restricted to interfering only when market fails; the budget proposals to give flip to Thirupur Nitting industry by granting them tax concession. The budget proposed, to the state of Tamilnadu a Chennai-Bangalore Industrial corridor by which many more industries could come up at a larger scale. For agriculture it addresses all facets of farming and proposed to reintroduce Kissan Vikas Patras. In addition, the budget planned to create 100 smart cities in India and these will be Model Cities consisting of all facilities aiming at diffusing congestion in metros and urban areas. The panellists were critical that the budget planned to allocate a meagre amount for the growth of IITs in India and is also silent on health care. To the salaried class the FM granted a relief by increasing the tax slab and it would bring much cheer to them. This budget also postponed the introduction of GST. After the panel discussion, students and staff interacted with the panellists.

English Literary Association

Post Graduate and Research Department of English, had its inauguration of English Literary Association on 02-08-2014. **Dr.Catherine Edward, Vice-Principal, Holy Cross College** was the Chief Guest. She spoke on the topic **Roads can be taken**. She started her speech by calling the students



multi-talented, multi-skilled, multifaceted and multi-focused. She motivated them by referring to Martin Luther King Jr.'s *I Have a Dream*. She explained a few remarkable quotations from it and said how strong and positive he was at the time of his speech and advised them to be like Martin Luther King Jr and wanted them to have positive and strong goals. Further, she said some real life altering incidents took place in the life of some great people, when they changed their profession. Like that she wanted the students also to try to change the profession or vision or goal when they could not accomplish the previously set goals.

Dr. K. Anbarasu, Principal, presided over the function. In his presidential address, he said "In this frequently changing scenario, class room teaching becomes inadequate and talks by experts through Clubs and Association meetings like this certainly enhance the learning experience of the students". Dr R. Elavarasu, Head, welcomed the gathering.

Post Graduate and Research Department of English, had its Literary Association meeting on 26-08-2014. The Chief Guest **Dr. K.S. Dhanam, Associate Professor, Department of English, Periyar EVR College**, was the Chief Guest and she spoke on **Rereading Poetry**.



She started her speech by showing a picture card, which had three rectangles with a red semi circle in it to the students. She asked the students to observe the picture keenly and tried to handle the students' imagination. Then she divided the students into two groups and asked questions on "Tithonus" a poem written by Alfred Lord Tennyson - given to them. She asked them to count the number of lines, number of happy words and number of sad words in the poem and asked them to identify the tone of the poem. Then she explained what was imagery and symbols and asked the students to identify the images and symbols used by the writer in the poem. Then she explained the technical devices in a poem like rhyme, rhythm, alliteration etc.

Dr. K. Anbarasu, Principal, presided over the function. In his presidential address, he said, that purpose of any Association meeting was to expose the students on the latest updates in their subject and requested the students to utilize the opportunity. Dr. R. Elavarasu, Head, Department of English, introduced the Chief Guest and said, poetry was the charming words of an unborn baby. Mr. K. Suresh Kumar of I M.A., English welcomed the gathering. Ms.M.Bhuvaneshwari of I B.A., English proposed a vote of thanks.

Post Graduate and Research Department of English, organized Literary Association special meeting on 25.09.2014. Professor **G.Raveendran, M.A., M.Phil., Former Head, Department of English, St.Joseph's**



College, Trichy was the Chief Guest and spoke on **Prose for Pleasure**. In his address, he said, reading prose can give pleasure only if it is need differently. For example, by using words with contrasting meaning, ending an idea with a twist, error free writing, Literary features, interpreting differently and through matter and manner of an idea conveyed.

Dr.R.Elavarasu, Head, Department of English, introduced the Chief Guest, and presided over the function. In his Presidential Address, he wanted the students to learn more number of words because, with words, the reader or writer can make wonders. Ms.Jayalakshmi, II B.A., English, welcomed the gathering. Mr.S.Johnson, II M.A., English was the Master of Ceremony. Mr. V. Sri Ramachandran, Asst. Prof. of English, Asst. controller of examinations and Vice President of English Literary Association organised the function. Mr.M.Syed Ibrahim, II B.A. English proposed a vote of thanks.

Department of English (UAP)

The Department of English (UAP) organized its Association meeting on 18.09.2014. Dr. K. Anbarasu Principal of our College presided over the function. Mrs. Gowri Priya Anand, HOD welcomed the gathering. The Chief Guest **Dr. R.Shanthi, Associate Professor, A.V.V.M. Sri Pushpam College, Poondi, Thanjavur** delivered a lecture on **Literature and Mass Communication**.



"Literature encompasses everything as it is the mirror of life. Literature is universal in its appeal and timeless. But Mass communication is time bound. The reality of life is expressed though literature and even language can be learnt through literature. Mass Communication gives importance to sensational news. Literature brings about a silent revolution and never compromises on values of life. It is a pleasure reading a novel, a poem, short stories and drama etc. For example the works of Shakespeare, Milton, Ruskin are timeless. However Mass communication plays a vital role in the transmission of ideas and attitudes. Literature and Mass communication are interwoven in our day to day existence of life and they satisfy our needs for entertainment and enlightenment" the Chief Guest said. Miss. P.Revathi, II M.A English proposed a vote of thanks.

Geology Association

The Department of Geology organised the inaugural meeting of its Association on 27-06-2014. The Chief Guest **Dr. K. Prabhakar Reddy, South India Team Lead, HERE Solution Ltd, Nokia Business, Bengaluru**, spoke on **An Overview of Map Community**. He spoke on the basic applications of GIS in the Mobile Technology. The GIS and GPS technologies were applied in the communication and automobile industries, which made the tougher tasks much easier, he said. For example, when one misses the route and



direction of travel, the tracking system of one's mobile and vehicle will lead to the proper route. This system will be helpful for a stranger to find out the hotels, hospitals, restaurants, cafes and theaters etc. by a simple click in the mobile and there is no need to ask any person.

He explained to the audience how to create a map using GIS tools in the mobiles. He also taught how to update the data of our area in the map online with some practical tips. Digitizing and editing of features were explained. Points, Lines and Polygons were also explained through GIS Software. Registration of the details of the student in the online update of map was also explained in detail by the speaker. Dr. D. Srinivasan, HOD, Dept. of Geology presided over the function. Dr.S.Selvaraj, Vice-President of the Geology Association welcomed the gathering. Ms.V.Sadhana II M.Sc. Applied Geology, Student Representative proposed a vote of thanks.

The Department of Geology organised a meeting of its Association on 12-08-2014. **Dr. R. Jayakumar, Deputy Director General (DDG) Rtd, Geological Survey of India (GSI), Kolkata**, delivered a lecture on **An Overview of Exploration for Gold**. The speaker spoke on the processes involved in the formation of Gold. He introduced the



Geological significance of Gold, its economical, geological and chemical characters. He shared his experiences in the field of structural mapping and exploration of gold. The role of geologists in the mineral exploration, especially in gold exploration was explained. He taught the types of folds, measurement of folded structures, plunge of the fold to the geology students. He further explained how petrology and ore microscopic study were used in the gold exploration.

He tabulated the leading producers of Gold in the world. China is the leading producer of Gold followed by Australia, South American countries and Indonesia. In this list India finds a place in the last row. But India is in the first row in the consumption of gold. The speaker explained the fundamentals of United Nations Framework Classification (UNFC). Dr.K.Anbarasu, Principal presided over the function. Dr. S. Selvaraj, Vice President, Geology Association welcomed the gathering. Ms. Valli Divya II B.Sc., Geology, Student Representative proposed a vote of thanks.

Department of Mathematics (UAP)

The Department of Mathematics (UAP) organized a meeting on 20.08.2014. Dr.V.R. Mathiyazhagan, Prof. Incharge (UAP), presided over the function. Mrs. K. Srividhya HOD welcomed the gathering. The Chief Guest **Dr.S.Senthamizhselvi, Assistant Professor, Department of Mathematics, Govt. Arts College, Trichy** spoke on **Role of Mathematics in various fields**.

The speaker spoke about the role of mathematics in the field of medicine, statistics, economics etc. She focused mainly on how mathematics was applied in the medical field, especially in calculating the growth of cancer cells and diagnosing it. She explained how mathematics was also applied in collecting census data and widely in the field of commerce such as banking, share market etc. She also narrated the use of mathematics in the field of applied sciences and engineering like aeronautical engineering and marine engineering. Mr. V.Bhuvaneshwaran II M.Sc., Mathematics proposed a vote of thanks.

Physics Association

The inaugural function of Physics Association was held on 30.07.2014. Dr.S.Pari, Head, Department of physics welcomed the gathering. The Chief Guest **Thiru.I.K.Lenin Tamilkovan, Director, Anna Science Planetarium, Trichy**. He in his inaugural address spoke on various avenues open for students, with respect to higher education in science and technology. He explained 10 important scientific concepts which influence our day to day life. The student participation was very good. Mrs.A.Shanthi Devi, Vice President, Physics Association proposed a vote of thanks.

The Physics Association function was held on 16.09.2014 Dr.Pari, Head of the Department of the physics, welcomed the gathering, Dr.A.T.Ravichandran introduced the Chief Guest. Our principal Dr.K.Anbarasu gave the inaugural

address. **Dr.N.Vijayan, scientist, National Physical Laboratory, New Delhi**, spoke on various avenues for students to aim for, with respect to higher education in science and technology. He explained crystal growth technology and its various applications.



The student participation was very good. Muthukaruppan II-M.Sc Physics student secretary proposed a vote of thanks. Mrs. Shanthi Devi, Vice-president, Physics association and other staff members of the department arranged the function.

உ.வே.சா. பேரவை தொடக்கவிழா

கல்லூரி தமிழ்த்துறையின் சார்பிலான உ.வே.சா. தமிழ்ப்பேரவை தொடக்கவிழாவும், சிறப்புச் சொற்பொழிவும் 19.9.14 அன்று நடைபெற்றது. கூட்டத்திற்கு வந்திருந்த அனைவரையும் இளங்கலை மூன்றாமாண்டு மாணவி க.சிவரஞ்சனி வரவேற்றார். தமிழ் துறைத் தலைவரும் கலைப்புல முதன்மையருமான முனைவர் கு.இராசரத்தினம் பேரவையைத் தொடங்கி வைத்தார். நிகழ்ச்சிக்குத் தலைமையேற்று சொற்பொழிவாளரை அறிமுகப்படுத்தினார்.

பேசுங்கலை என்னும் பொருளில் திருச்சிராப்பள்ளி சட்டகல்லூரி கௌரவப் பேராசிரியர் வழக்குரைஞர் மனோகரன் சிறப்புறையாற்றினார்.



பேச்சாளர் எந்தப் பொருள் பற்றியும் பேசத் தன்னைத் தயார் படுத்திக்கொள்ள வேண்டும். மேலும் தனக்குத் தெரிந்த பொருளைப் பேசும் பொருளுடன் தொடர்பு படுத்திப் பேசவும் தெரிய வேண்டும். படைத்தல், காத்தல், அழித்தல் ஆகிய முத்தொழிலையும் செய்யக்கூடிய வல்லமை படைத்தவராக இருக்க வேண்டும் என்று கூறினார்.

பேச்சாளர் கலைஞர்களின் உள்ளக் குறிப்பை அறிந்து பேசக்கூடியவராகத் திகழ்வரே சிறந்த பேச்சாளர். தான் பூம்புகார் ஜெகந்நாதனின் மாணவன் என்று கூறுவதில் பெருமைபடுகிறேன் என்றார். சிறந்த பேச்சுக்குச் சான்றாக பேரறிஞர் அண்ணா, கலைஞர் கருணாநிதி, கவிஞர் கண்ணதாசன், கவிஞர் பட்டுக்கோட்டையார் ஆகியோரது கலைதிறனைச் சுவைபட விளக்கினார். நகைச்சுவையுடனும் உணர்ச்சிகரமாகவும் பேசுவதே கேட்போரை ஈர்க்கும் திறனுடையது என்பதைப் பல சான்றுகளுடன் தெளிவுப்படுத்தினார்.

கூட்டத்திற்கு வந்திருந்து சிறப்பித்த அனைவருக்கும் இளங்கலை மூன்றாமாண்டு மாணவர் பெ.முருகன் நன்றி கூறினார்.

Zoology Association

The activities of Zoology Association of our College was inaugurated on 26th September 2014. **Dr.George John, Associate Professor (Retd.), Department of Zoology, Periyar E.V.R. College, Trichy** was the Chief Guest. He spoke on **Probiotics for the human and animal health**.



He explained that Probiotics were live bacteria and yeasts that are good for our health, especially our digestive system. "We usually think of bacteria as something that causes diseases. But our body is full of bacteria, both good and bad. Probiotics are often called "good" or "helpful" bacteria because they help keep your gut healthy", he explained. He told the audience that Probiotic was a new term for beneficial microbes. Such beneficial microbes could be cultured and colonized through labialization and applied in the field of human and animal health care. Besides, he highlighted the importance of probiotics in the field of sericulture, aquaculture and other applied sciences. "The quality and quantity of the products such as silk, fish, shrimp and prawn have recently been improved by using the probiotics. The capacity of disease resistance can also be improved through this technique", he added. Earlier, Dr.P.Sivasamy, Head and Dean of Sciences, welcomed the gathering. Principal Dr.K.Anbarasu, presided over the function. Dr.P.Sekar, Assistant Professor, Department of Zoology introduced the Chief Guest and Miss. Punitha, of I-B.Sc., Zoology proposed a vote of thanks. The students had a lively discussion on the subject with the speaker.

Intensive Bridge Course

The Department of English conducts a bridge course for the freshers at the start of every academic year. This year also the department conducted the bridge course for twenty days during which the new entrants were taught the rudiments of English language. The focus was mostly on listening and reading skills as students from rural areas are found to be lacking in these basic skills. Besides, the students were taught how to draft formal letters. They were also initiated into the habit of reading books and newspapers. On 24.07.2014, the last day of the programme, the valedictory function was held. Dr. R.Elavarasu, Head of the Department of English, welcomed the gathering and praised the students for their involvement in learning skills with an open mind. Dr.K.Anbarasu, Principal of the college, in his presidential address, exhorted the students to become lifelong learners. Accepting the fact that the twenty day programme is only a kind of initiation, he told the freshers to have faith in self-learning. The Chief Guest **Mr.Nicholas Francis, a Human Resource Mentor, from Madurai**, asked the students to have attitudinal changes. He said, "Attitude alone determines our approach to life and also our relationship with other people". Calling the students to have self-belief, he gave the



example of the former president of India Dr. A.P.J.Abdul Kalam. He told the students that the former President's life should inspire every one of them. His journey from the dusty streets of Rameswaram to the Rashtrapathi Bhavan must motivate each one of them not only to aim higher but also to actualize their potentials. "Commiment is important to the transformation of self," he asserted. Spicing up his talk with humour, Mr. Nicholas Francis told the students to realize the fact that they had only thirty six months before them. Since time is such a precious commodity, he advised them to budget their time and cut down their talking time over the mobile phones or doing senseless surfing on the net. The function ended with Dr.D.E.Benet, Associate Professor of English and coordinator of the Bridge Course proposing a vote of thanks.

NCC

Anti Tobacco Rally

A special rally to create awareness of the bad effects of tobacco was organized by Flight B II, 3 (TN) AIR SQN



(Tech) NCC Unit of Our College, on 15.07.2014. The rally started from the college campus at 10. 30 a.m. Leading Flight Cadet Gowrishankar read out a pledge against the use of tobacco in any form. The Secretary Thiru. K. Raghunathan flagged off the rally. College Principal Dr. K.Anbarasu, brought out the noxious effects of nicotine and other tobacco components eloquently and advised the students to say a firm "No" to Tobacco. He appreciated the students for their commitment to public interest and community development. He directed the students to pursue their anti-tobacco efforts vigorously on a continuous basis.

The rally led by Flight Lieutenant Dr. R. Sundhararaman, proceeded from the College via Milaguparai, N. Gopaldass Diamond Mart, District Collector's Office, Sangam Hotel, Major saravanan Circle, Vestry Anglo Indian Higher Secondary School, K.A.P.Viswanathan Medical College, Milaguparai and reached National College. As many as 80 NCC (Air wing) cadets participated in the rally and raised slogans against the use of Tobacco. They carried Placards containing slogans for creation of awareness as well as the evils of tobacco. They distributed pamphlets highlighting the dangers of tobacco use. The Secretary of the college Mr. K Raghunathan showered praise on Flt. Lt. R. Sundhararaman and NCC (Airwing) cadets for taking the initiative and organizing the rally in an effective manner.

Free Eye Check up Camp

The 3 (TN) Air SQN (TECH) NCC Flight of our College in collaboration with Vasam Eye Care Hospital, Tiruchirapalli conducted a Free Eye Check Up Camp on 06.08.2014 Dr. K.Anbarasu, Principal, National College while delivering the presidential address exhorted the NCC unit to undertake such socially beneficial programmes on a large scale.



Dr. N. Balasubramanian, Dean, Chennai Medical College Hospital and Research Centre, Irungalur, Manachanallur Taluk, Trichirapalli District 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 benefited. He showered praise on Vasan Eye Care Hospital, Tiruchirapalli for their active co-operation and commitment. Flight Lieutenant Dr. R. Sundhararaman, welcomed the gathering. Flight Cadet Rahul proposed the vote of thanks. Nearly 500 students, staff and NCC personnel underwent eye check up. Sri K.Ragunathan, Secretary appreciated the NCC (Air Wing) Cadets and Flight Lieutenant Dr.R.Sundhararaman for their dedication and endeavour.

Free Blood Grouping Camp

The NCC (Airwing) of our College, conducted the Blood Grouping Camp in association with Kaali Blood Bank, Tanjore on 27.08.2014. Dr. K. Anbarasu, Principal, presided over the Camp. He congratulated the NCC (Air Wing) Unit of the College for taking up the project that had immense social benefit. **Mr. S. Venkatraman, Assistant Commissioner of Police (Intelligence), Tiruchy City** inaugurated the camp.



The Chief Guest highlighted the importance of blood grouping and blood donation. According to him, blood donation often determines life or death of many patients. **Group Captain N. Thinakaran, Commanding Officer, 3 (TN) Air Sqn (Tech) NCC, Tiruchirapalli** felicitated the organizers and he had words of praise for the Air wing cadets. He encouraged them to do more such socially beneficial works. Earlier, Flt. Lt. Dr. R. Sundhararaman welcomed the gathering. Members of the staff from various departments, students, cadets, air force officers and others graced the function. Nearly 400 students benefited by the camp as it helped them to identify their blood group. From 2008 onwards a blood donor directory has been regularly released. This year also it has been proposed to bring out a directory and the first step is to identify the blood group. Shri.K.Ragunathan, the Secretary of the college, commended the initiative of Flt. Lt. Dr. R. Sundhararaman. Flight Cadet Ms. Yamini proposed a vote of thanks and Flight Cadet Priyadharsihini compeered the programme.

கண் தான விழிப்புணர்வு பேரணி மற்றும் கூட்டம்

தேசிய மாணவர் (விமானப்பிரிவு) படையினர், திருச்சி மலைக் கோட்டை இன்னர் வீல் கிளப் மற்றும் திருச்சி, வாசன் கண் மருத்துவமனையுடன் இணைந்து 10.09.2014 அன்று கண் தான விழிப்புணர்வு பேரணி நடத்தினர். பேரணியானது காலை 10.00 மணிக்கு தேசியக் கல்லூரியிலிருந்து துவங்கியது. லீடிங் பிளைட் கேட்டட் கௌரிசங்கர் உறுதி மொழியை வாசிக்க, பிற மாணவர்களும் அதை திரும்பக்கூறி, கண் தானம் செய்வோம் என உறுதி மொழி எடுத்துக் கொண்டனர். **திருச்சி மாநகர குற்றப் பிரிவு மற்றும் போக்குவரத்து காவல்துறை துணை ஆணையர் ஆர். ஜெயந்தி மற்றும் பாரதிதாசன் பல்கலைக் கழக முன்னாள் துணை வேந்தர் முனைவர் மீனா** இருவரும் பேரணியைத் துவக்கி வைத்தனர்.



சிறப்பு விருந்தினர் ஆர். ஜெயந்தி கண்தானம் செய்ய அனைவரும் முன் வர வேண்டும் என்றும், இது போன்று சமுதாயத்திற்கு நன்மை பயக்கக்கூடிய செயல்களைச் செய்வது பொது மக்களிடமும் எடுத்துரைக்க வேண்டும் என்று கூறினார். பேரணி துவங்குவதற்கு முன்பு, கண்தானம் செய்ய வேண்டும் என்பதை தூண்டும் வகையில் கண் படத்துடன் கூடிய லோகோ வெளியிடப்பட்டது. தேசிய மாணவர் (விமானப்பிரிவு) படை அதிகாரி பிளைட் லெப்டினன்ட் முனைவர் ஆர். சுந்தரராமன் தலைமையில் பேரணி சென்றது. பேரணியானது மிளகுபாறை, என். கோபால்தாஸ் டைமண்ட் மார்ட், மாவட்ட ஆட்சியர் அலுவலகம், சங்கம் ஹோட்டல், மேஜர் சரவணன் ரௌண்டானா, வெஸ்ட்ரி ஆங்கிலோ இந்தியன் மேல்நிலைப்பள்ளி, ஏழாம் சுவை, கி. ஆ. பெ. விசுவநாதன் அரசினர் மருத்துவக் கல்லூரி, மிளகுபாறை, வழியாக கல்லூரியைச் சென்றடைந்தது. பேரணி செல்லுகையில் கண்தானம் செய்யக் கோரும் கோஷங்களை பேரணியினர் எழுப்பினர். கண் தானம் செய்ய பொது மக்களுக்கு வேண்டுகோள் விடுக்கக் கூடிய அச்சிட்ட பிரதிகளை வழியில் அனைவருக்கும் கொடுத்தனர். கண்தானம் சம்பந்தமான வாசகங்கள் அடங்கிய அட்டைகளை கையில் ஏந்திய வண்ணம் பேரணியினர் சென்றனர். தேசியக் கல்லூரியின் 80 தேசியப்படை (விமானப்பிரிவு) மாணவர்கள், ஸ்ரீமதி இந்திராகாந்தி கல்லூரியின் 50 நாட்டு நலப்பணித் திட்ட மாணவிகள் மற்றும் திருச்சி இன்னர் வீல் கிளப் உறுப்பினர்கள் என திரளானோர் கலந்து கொண்டனர்.

கல்லூரி செயலாளர் கே. ரகுநாதன் மற்றும் கல்லூரி முதல்வர் முனைவர் கே. அன்பரசு பேரணி துவக்கத்தில் கலந்து கொண்டனர். இப்பேரணி பொதுமக்களுக்கு விழிப்புணர்வை ஏற்படுத்தியிருக்கும் என்பதில் ஜயமில்லை.

பேரணி முடிவுற்றதும், கண்தானம் செய்ய வேண்டும் என்ற செய்தியை பொது மக்களிடையே பரப்புவது எவ்வாறு என்பது குறித்து ஆலோசனை கூட்டம் நடந்தது. இக்கூட்டத்திற்கு கல்லூரி முதல்வர் முனைவர் கே. அன்பரசு தலைமை தாங்கினார். திருச்சி வாசன் கண் மருத்துவமனையின் மூத்த மருத்துவ இயக்குநர் டாக்டர் ஆர். ஸ்ரீனிவாசன் சிறப்பு விருந்தினராகக் கலந்து கொண்டு, கண்களின் சிறப்பியல்புகளையும், கண்தானம் செய்வது மிகச்சிறந்தது என்றும், கண் பெறுபவருக்கு புதிய உலகத்தைத் திறக்கும் என்றும் கூறினார். முனைவர் மீனா கண்தானம் செய்தவர் பெற்றுக் கொண்டவரின் கண் மூலம் வாழ்ந்து கொண்டிருக்கிறார் என்றும், பெற்றுக் கொண்டவரின் மகிழ்ச்சிக்கு எல்லை இல்லை என்றும் கூறினார். முன்னதாக ஆண்ட்ரூஸ் மேரி சேகர் வரவேற்புரை ஆற்றினார். கலைமணி அருண் நன்றி கூறினார். பிளைட் கேட்ட பிரியதர்சினி மற்றும் பிளைட் கேட்ட யாமினி நிகழ்ச்சிகளைத் தொகுத்து வழங்கினார்கள்.

Junior Jaycee Wing

Junior Jaycee wing organized the fifth installation function and training programme on 11.09.2014. During this Installation programme Mr.V.V.Kumar a student of 1st B.Sc Geology was installed as president for this year Five Vice presidents, Five Directors, Treasurer and Secretary, were established as Junior Jaycee Wing office bearers. **Jc.HGF.N.Annamali, Past Tamil Nadu Jaycee state President** was the Chief Guest.



He spoke on **Role and responsibility of office bearer-What does Jaycee do?** and What do we get from Jaycee? A training programme was conducted in the second session. **Jc.JFP.R.Stephen Ilango, Past Zone president, zone-XXII** was the trainer for this programme. He trained the Junior Jaycee on the Topic **Success is in your hand.**

During this function our college principal Dr.K.Anbarasu was the guest of honour. JCI Rocktown president JC.HCF K.Arun Prasath felicitated the function. Earlier Junior Jaycee Wing 2013 president S.Sasikumar

welcomed the gathering. President V.V.Kumar proposed a vote of thanks.

On the same day, Junior Jaycee Wing students celebrated the sweet memories of Mahakavi Bharathiar on his memorial day.

Rotaract Club

Rotaract club celebrated its eleventh year installation of new office bearers for 2014-2015 on 18th September 2014. Rtr.Mr. S.Anushnarayanan welcomed the gathering. The annual report of the previous year was presented by Rtr. N.Monika. The Chief Guest of the day was **Rtn.Fathima Bathool Maluk, Chairperson, Young Indians, Trichy Chapter.** In her speech, the Chief Guest highlighted the thought **Don't compare with any one but compare yourself with you.**



The new office bearers were installed by **Rtn.S.Suresh Kumar President, Rotary Club of Tiruchirapalli.** The President (2014-2015) of Rotaract club Mr.Prabaharan III B.Sc., Geology gave his acceptance speech saying that he would do his best to serve the student community and help them develop their leadership qualities.

As a part of the installation project, Geometry boxes were donated to 45 Standard VIII students in Shesha Iyengar Memorial School, Woraiyur, Trichy. Dr.R.Mathiazhagan, Professor-in-Charge (UAP), Rtn.Panchanathan, and Rtr.Sivakumar ZRR offered their felicitations. The programme was co-ordinated by Prof.R.Thirugnanasoundari and Prof.S.Jamunarani. The Secretary, (2014-2015) Rotaract club Rtr.M.Sasikumar proposed a vote of thanks.

Rotaract club conducted a one day free dental checkup camp on 10.10.2014. Rtr.M.Prabhakaran president Rotaract club welcomed the gathering Dr.V.R.Mathiazhagan Professor-in-Charge (UAP) delivered the presidential address and Dr.K.Anbarasu, Principal presided over the camp and congratulated the Rotaract club for taking up the project which was of immense help to the students. The Chief Guests were **Dr.Mohamed Riyas BDS, and Dr.I.Sabidha BDS Azeesa smile multispeciality Dental Hospital, Trichy.** This camp highlighted the importance of Dental care and check and more than 500 students and staff member benefitted. The Doctors also assured all help to Rotaract club in the conduct of further such Camps as well as other

programmes in future. Prof.R.Thiruganasoundari and Prof.S.Jamunarani co-ordinated this camp successfully. Rtr.Gowtham proposed a vote of thanks.

Fresher's Day

The Fresher's Day was celebrated by the students of Department of English on **13.8.2014**. Ms. Divya Bharathi II-M.A. English welcomed the gathering. Dr.R.Elavarasu, Head of the Department introduced the faculty members to the new comers. He also stressed the importance of learning English language. The students of II, III UG and II-PG entertained the audience with a variety show that included a mock-skit of Tagore's "Chandalilea", a dance and a group song.

The freshers also displayed their talents in dance and song. It was a very grand gala of events. Ms.Sudha III-B.A. English proposed a vote of thanks. The entire programme was organized very efficiently by Mr.Gowtham of II-M.A. English and his classmates.

Teachers' Day Celebration

True to its tradition, National College, an institution started by three teachers celebrated the Teachers' Day by honouring its retired teachers, **Dr.K.S.Seetharaman, former Vice Principal and Professor of Commerce** and **Dr.M.Lakshmi Narayanan, former Professor of Tamil**.



While speaking Dr.K.S.Seetharaman showered praises on the college President, Secretary and Principal for bringing about the mind blowing development in the college. He stressed the need for co operation between Management and Employees for acceleration of the growth and recalled a few humorous class room episodes. Dr.M.Lakshmi Narayanan, former Professor of Tamil advised the students to concentrate only on studies quoting on Lenin who emphasized on Reading, Reading and Reading. He cited the instance of Thomas Alwa Edison forgetting his lunch due to his concentration. Concentration was crucial for achieving excellence, he said.

The Principal of the college, Dr.K.Anbarasu in his welcome address noted that the college was acutely aware of the pivotal role of teachers. He considered Teachers' Day as an opportunity to recognize the contribution of Teachers of the past and motivate the present teachers and students.



Dr.R.Srinivasan, Associate Professor of Commerce and Dr.R.Sababathy, Associate Professor of Tamil felicitated. Prof. Elango co-ordinator proposed a vote of thanks.

தேசியக் கல்லூரி நவராத்திரி விழா

கல்லூரியில் செப்டம்பர் 23ம் நாளன்று முறைப்படி நவராத்திரி விழா துவங்கியது. புராணங்களில் காணப்படும் பல்வேறு நிகழ்ச்சிகளைச் சித்தரிக்கும் பொம்மைகள் காண்பவர்களைப் பரவசமடையச் செய்தன. ஆணைமுகத்தோன் முதல், அஷ்டலட்சுமிகள், தசாவதாரம், பள்ளி கொண்ட ரங்கநாதர், கோபிகைகள், காமதேனு, தூர்கா, லட்சுமி, சரசுவதி, பரிவார தேவதைகள் என்று சரியாக மண்பொம்மைகளை கல்லூரி மாணவியர் அமைத்தனர். பத்து நாட்கள் நடைபெற்ற இந்த நவராத்திரி கொலு விழாவில் ஆசிரியர் பெருமக்களும், அலுவலர்களும், மாணவ, மாணவியர் பலரும் கலந்து கொண்டு பாடல்கள் இசைத்தும், தோத்திரங்களால் துதித்தும் சிறப்பித்தனர். நிகழ்ச்சிகளை முனைவர்.மு.குமார், வணிகவியல் துறை பேராசிரியர் ஏற்பாடு செய்தார்.

Boy's Hostel

Maanudam Malara

A programme entitled **Maanudam Malara** was held in Hostel on 22.07.2014. The welcome address was given by N.Mukilan II B.A., History. The meeting was presided over by Deputy warden Dr.K.Kumar. The Chief Guest Professor **M.Buvaneshwari, Department of Economics, Periyar EVR College, Tiruchirappalli** gave a beautiful speech. She gave many examples of great men and women. She was a great orator. She told the students that everything was within their reach. She said that they must not waste time sitting idle, they must work hard to achieve success. She said that they should not waste our chances and ought to do what they



can do to the best of their ability. Her oration was loved by all the students and was applauded whenever she had a great point. The vote of thanks was given by R.Vignesh of I B.Sc Geology. The program ended on a very positive note as it helped the students to think of reaching greater heights.

Fresher's Day Programme

Boy's hostel fresher's day celebration was held on 8.07.2014. The meeting was presided over by Dr.K.Kumar Deputy Warden. The Chief Guest for the day was **Mr.Manikandan Prabhu, Radio Jockey in Suriyan FM.** The welcome address was given by Mr. P. Perumal I B.Sc., Chemistry.



Captain Prof.C.Ashok Kumar offered felicitation. A small and encouraging speech was given to the fresher students by each of the three wardens. The Chief Guest's deliverance of the speech was so wonderful that all the students seated in the auditorium were glued to his speech. The Chief Guest interacted with the students. He gave the examples of many great people like Dr.APJ.Abdul Kalam, Mr.Fernando and others. He narrated small stories to impart values to the students. Students listened carefully to each and every word he uttered.

The vote of thanks was given by Kannan of I B.Sc., Geology. The program turned out to be a great success.

Women's Hostel

The Freshers' Day of the Women's hostel was held on 07.08.2014. Ms. A Subha Augustina of II B.Sc. Maths welcomed the gathering. Capt. (Dr.) C. Asokkumar, Vice-Principal (UAP) and Dr. S.P.Anand, Deputy Warden of Boys' Hostel, offered felicitations. Capt.(Dr.)C. Asokkumar narrated his 30 years of experience in NCC. As an NCC officer, he could mould the lives of several cadets he said. He also spoke on the importance of doing social service and explained how one could do social service.

The Chief Guest **Sevai Semmal S. Prabhu, President/Managing Director of Annai Theresa Trust, Ulunthugudi, Manachanallur,** Tiruchirapalli district spoke on the importance of imparting education to all children below 14 years of age. The government was trying to achieve this goal with the help of service minded people, he

said. He informed the students about the financial assistance which was being given to pregnant women through village health nurses. "Each woman is given Rs. 12,000/- in three instalments, i.e., in the fourth and seventh months of pregnancy and soon after delivery. If the delivery of the child takes place in a hospital, Rs. 700/- is given to the mother. If the delivery of the child takes place in a home, then only Rs. 500/- is given to the mother", he added.



He also explained the government scheme of ICDS, i.e, Integrated Child Development Scheme. Under the scheme Angawadi workers take care of pre-school students. He highlighted Loan assistance scheme that was being given for purchasing lands and vehicles. He advised the students to avoid accidents by following traffic rules. He made the students aware of the duties of the Social Welfare Board. He gave details about the financial assistance scheme for conducting marriages of girls. He also made them aware of the help which parentless children get. He also highlighted several other schemes which were being implemented by the government.

In short, it was an excellent, enlightening and a very informative talk. Ms, K. Vellaiyammal II B.A. English proposed a vote of thanks.

I UG - First Day

I UG classes for the year 2014-15 commenced on 23.06.2014. All the students who were admitted to I UG attended along with their parents a meeting addressed by the Principal. While speaking the Principal traced the history of the college, explained the facilities available, narrated the curricular and co-curricular aspects, sports infrastructure and so on. He wanted the students to get themselves trained during the course of their study and enjoy campus life.



Science Awareness Camp for School Children

Our college in association with Anna Science Centre Planetarium, Tiruchirappalli and Indian Institute of Science Education and Research (IISER), Trivandrum organised a one day programme to create awareness about science education and research among school children on 6.08.2014.



During the inaugural function Dr.K.Anbarasu principal presided. **Dr.V.Ramakrishnan, Director IISER** inaugurated the awareness programme. He told that IISER, Trivandrum was one of the five higher learning institutes set up by the Ministry of Human Resource Development to take the Scientific Research and Scientific Education to International Standards. It was aimed to provide high quality education and research in basic sciences. Courses such as BS-MS dual degrees in addition to Ph.D degrees in Biology, Chemistry, Mathematics, Physics and Interdisciplinary areas were being offered, he said.

Dr.K.Anbarasu, Principal, spoke on **Continental drift** and **Plate tectonics**. In his lecture, he highlighted the current activities related to Geology and Tectonics.



Eminent faculties of Physics, Chemistry and Biology from IISER explained the fundamentals to the latest trends in the respective disciplines and interacted with the participants.

Dr. J. Kumar, Professor, Crystal Growth Centre, Anna University, Chennai gave a motivation talk explaining the importance of Physics in day to day life.

About 400 students from schools in and around Tiruchirappalli attended the programme. Dr. A.T. Ravichandran, Assistant Professor of Physics co-ordinated the event.

NEWS AT A GLANCE

1. A Core Group meeting was held on 06-08-2014. Dr. S. Balakrishnan, Former Vice-Principal St. Joseph College, Tiruchirappalli delivered a lecture on "Leading Leaders". In his speech, he highlighted many leaders' life with memorable events.



2. Independence day was celebrated in our college on 15.08.2014. Dr. R. Ramesh, Associate Professor, Department of Geology hoisted the National Flag and delivered the Independence day address.



3. Prime Minister's **Swachh Bharat** Scheme was implemented in our college on 11.10.2014. Students of NCC, NSS, Rotaract, JCI and other clubs cleaned the campus. Two truck loads of garbage were cleared in a single day.



4. The General Library of our college conducted an orientation programme for M.Phil Scholars on 11.10.2014 to initiate them into the art of making bibliographical references and using library resources effectively for research.

The Principal of the college Dr. K. Anbarasu highlighted the subtle pleasures of reading. He advised the scholars to read as much as possible to get a clear and commanding grasp of the subject and improve the quality of learning and research.



The librarian of the college **Dr. P. Raghavan** observed that National College library with a long history of nearly a century boasts of a marvellous wealth of books on a variety of subjects. He explained the free availability of various learning resources including the thousands of books, journals, the free browsing facility and availability of online journals. He demonstrated the use of N-LIST which provides free access to 2154 E- Journals and 51,746 E-books. He advised the research scholars to exploit this resource which is a veritable gold mine for them. Dr.T.V. Sundar the Co-ordinator of M.Phil Programme proposed a vote of thanks.

5. 20.08.2014 அன்று நாட்டு நலப்பணித் திட்ட நான்கு அலகுகளின் சார்பாக **தீவிரவாத எதிர்ப்பு விழிப்புணர்வு நாள்** கொண்டாடப்பட்டது. முதல்வர் கு.அன்பரசு தலைமை தாங்கினார். துணை முதல்வர் (சுயநிதிப்பிரிவு) **முனைவர் சி.அசோக்குமார்** சிறப்பு விருந்தினராகக் கலந்து கொண்டு தீவிரவாதம் பற்றிய தகவல்களையும், மாணவர்களுக்கு இருக்க வேண்டிய

நாட்டுப்பற்று குறித்தும் சிறப்புரை நிகழ்த்தினார். அவர் பேசும்போது தற்போது நாடுகளுக்கிடையே போர் நிகழ்வதற்கான வாய்ப்புகள் இல்லை என்றும், ஒவ்வொரு நாட்டிலும் தீவிரவாதிகளுடன் அரசு போர் செய்யும் நிலை இருப்பதாகவும் கூறினார். படிப்பறிவின்மை, ஏழ்மை, கலாச்சார சீரிழிவு ஆகியவை தான் தீவிரவாதம் தோன்றுவதற்கு காரணமாக உள்ளது என்று கூறினார்.

6. 24.09.2014 அன்று கல்வூரியில் **நாட்டுநலப்பணித்திட்ட நாள் விழா** கொண்டாடப்பட்டது. முதல்வர் கு.அன்பரசு நிகழ்ச்சியைத் தொடங்கி வைத்து தலைமையுரை நிகழ்த்தினார். வணிக மேலாண்மையியல் துறை பேராசிரியரும், ஜே.சி.ஐ பயிற்றுளுருமாகிய **திரு.ஆர்.நடராஜன்** சிறப்பு விருந்தினராக கலந்துகொண்டு நாட்டு நலப்பணித் திட்டத்தின் சிறப்புகள் குறித்து உரை நிகழ்த்தினார். மாணவர்கள் சமூக சேவை செய்யும் மனப்பான்மையை வளர்த்துக் கொள்ள வேண்டும் என்றும் இந்த நாட்டு நலப்பணித்திட்ட உறுப்பினர்கள் அவ்வாறு சமூக சேவை செய்வதற்கு வாய்ப்பை பெற்றுள்ளார்கள் என்றும் கூறினார். நாட்டு நலப் பணி திட்ட மாணவ மாணவியர்கள் தாங்கள் வசிக்கும் கிராமங்களில் நாட்டு நலப்பணித்திட்டத்தில் கூறப்படும் செய்திகளை எடுத்து கூறி செயல்படுத்துமாறு கூறினார். சிறந்த நாட்டு நலப்பணித்திட்ட மாணவ, மாணவிகளுக்குப் பரிசுகள் வழங்கப்பட்டன.

7. Cadets of NCC (Air Wing) Unit of our college collected a sum of Rs.59250/- towards Jammu & Kashmir Flood Relief Fund. A DD for the amount was formally handed over to **Group Captain N. Thinakaran, Commanding Officer, 3 (TN) Air Sqn (Tech) NCC, Tiruchirapalli** in a function held on 10.10.2014 to forward to Prime Minister



National Relief Fund. During the function the Chief Guest **Group Captain N. Thinakaran** appreciated their involvement in this kind of social work. He also assured of all help to the Flight of National College to conduct such socially beneficial activities. Earlier Principal Dr. K. Anbarasu presided over the meeting. In his address, he congratulated Flt Lt. R. Sundhararaman and cadets of NCC (Air Wing) for their efforts to collect the money to help the people of Jammu & Kashmir who were under distress due to sudden and fast flood which caused heavy damage in the state. Flt Lt R. Sundhararaman welcomed the gathering and Flt Cadet Priyadharshini I. B.Sc., CS proposed a vote of thanks.

