

Our Motto: "That alone is knowledge which liberates"

'Students should keep abreast with latest developments'

As many as 378 graduates received degrees at the convocation ceremony held at the National College in the city on Monday (14.02.2015). Addressing the gathering, Shri. S Balasubramanian, Chairman of City Union Bank Ltd, said students should adapt to globalization and take decision about their professions accordingly. "One has to stay updated with the happenings around the world and should continue to learn and enhance their knowledge. Whatever be the profession you choose, you will definitely face challenges of varying nature and degree," he said. Looking 10 years ahead from now, India will radically change, he said.

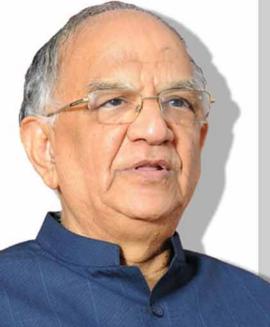
"We can be winners in every field - sports, business, science or any other field. If we say the 19th century belonged to Europe and the 20th century to the US, then the 21st century will be certainly ours," he observed. The country has made prodigious progress in various fields of knowledge - in Mathematics, Physics, Chemistry, Bio-sciences, agricultural sciences and space sciences. "Education must go beyond this. Human values should be made an integral part of educational process," Balasubramanian added.



Shri. S. Balasubramanian, Chairman, City Union bank Ltd., with the Secretary of National College, Shri. K. Raghunathan, at the convocation ceremony

Ex-CEC asks students to cherish the 'privilege'

of being educated



National College (Autonomous) here celebrated its 96th college day with traditional fervor recently. Shri. K. Raghunathan, Secretary, National College, welcomed the gathering and briefly traced the history of the college. "From a college with student strength of just 70, it has grown into a college with 3,700 students on its rolls." he observed.

Shri.T.S. Krishnamurthy, former Chief Election Commissioner of India, was the chief guest of the function. He recollected his boyhood experiences in Trichy city. He told the students not to be satisfied with their educational degrees. In the long journey of life, education is never complete and one continues to learn the lessons of life as well. He told the assembled boys and girls to behave like cultured citizens of this country. Self - discipline is the foremost quality they must acquire. It is discipline for their welfare, he said.

They should consider themselves privileged, as they had the good fortune to be educated. He also spoke to students about the importance of according respect to their parents and elders. Referring to the Prime Minister's 'Swacch bharat abhiyan' programme, he asked the students to pay attention to sanitation, which was a social responsibility.

He wanted the budding graduates to observe the swift changes that were taking place in the world with the rapid advancement of Information and Communication Technology and the impact of globalization and take decisions about their professions accordingly."One has to stay relevant to the world one inhabits through continuous learning and by enhancing core competencies. There is no other way to survive in the new era," he added. He wanted the graduates to have "Self-belief". An important contributor to strengthening "Self-belief" is aiming at perfection in whatever one does, he said. The bases of any achievement are to have specific objectives, focused mind, hard work and perseverance.

Looking ahead, ten years from now on, India will be radically different from what we are today, he felt. We can be the winners in every field, be it sports, business, science, or any other field. The transformation of India from a colonial agrarian economy into a modern, industrialized, knowledge based economy within the frame work of liberal and secular democracy has truly been an interesting odyssey, he observed. In the first of three decades after Independence we grew at 3.5 per cent per annum. In the second three decades, our annual growth rate went up to nearly 6 per cent. In the past few years the growth rate has been closer to 8 per cent per annum. We now even think of a double digit growth which will become a reality within a decade, he said.

Shri.T.S.Krishnamurthy, Former, Chief Election Commissioner of India

GRADUATION DAY



The Graduation Day function of our College was held on 14.02.2015. **Thiru. S.Balasubramanian, Chairman, City Union Bank Ltd.,** was the chief guest. Delivering the graduation day address, he told the



young graduates to see life as a new adventure in an unknown world. "Whatever be the profession or avocation you end up choosing for yourself. All of you will definitely have to face challenges of varying nature and degree," he said.

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objectives, focused mind, hard work and perseverance. Looking ahead, ten years from now on, India will be radically different from what we are today, he felt. We can be the winners in every field, be it sports, business, science, or any other field. If we say that the 19th century belonged to Europe and the 20th century to the U.S., then the 21st century will be certainly ours. The transformation of India from a colonial agrarian economy into a modern, industrialized, knowledge based economy within the frame work of liberal and secular democracy has truly been an interesting odyssey, he observed.





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been closer to 8 per cent per annum. We now even think of a double digit growth which will become a reality within a decade, he said. On account of demographic transition that India is going through, it has been estimated that in 2020 the average Indian will be 29 years old compared with 37 in China and the US, 45 in West Europe and 48 in Japan. These demographic changes will make India an empowered nation and help it excel in many areas. You are going to be part of not an emergent economic power but a full grown and highly developed economic power which will be the envy of the nations of the world in the 21st century. Today we have made prodigious progress in various fields of knowledge - in



mathematics, physics, chemistry, bio sciences, agricultural sciences, space science etc. All our studies end with acquiring knowledge of matter, plants and living creatures. Education must go beyond this. The task of education is to develop men and women into ideal human beings and moral exemplars. The promotion of



human values must become an integral part of educational process. This will make our students adhere to truth and perform their duties as sacred obligation. Success or failure will not ruffle their minds unduly. Instead, courage and self - confidence will be instilled in them naturally, he said. Earlier Dr.K.Anbarasu, Principal, National College welcomed the gathering and presented the report of activities of the college. 378 graduates received degrees in person and 459 in absentia. Thiru K.Raghunathan, Secretary of the college, and other dignitaries graced the occasion.

From the Secretary's Desk



Dear Reader,

The even semester for this academic year 2014 2015 had been quiet eventful and purpose full. As the Principal has rightly said the convocation was a Gala event and was a

huge success.

Another event was the College Day Celebrations for which Dr.T.S.Krishnamurthy Former Chief Election Commissioner of India was the Chief Guest.

Dr Sundarraj, URS, the Director General, National Association of Physical Education and Sports Sciences, was the Chief Guest for the Annual Sports day cerebration. Many events on the day thrilled the audience.

The **Ramanujan Mathematical Society** was founded in the year 1985 at National College. It had been functioning from other parts in India for the past two decades. During this semester the Registered Office of the Society was reestablished at the College Campus and its inauguration was attended by Eminent Mathematicians.

The Rajaji Memorial Endowment Lecture was delivered by Thiru.C.R.Kesavan, the Grand Son of Sri.Rajaji.

Dr.M.S Ananth, Former Director of I.I.T., Chennai delivered the Sir.C.V.Raman Endowment Lecture.

Dr.V.B.Athreya delivered the Padma Vibushan Dr.V.Rengarajan Endowment Lecture.

Dr.K.Ravikumar, Chief Scientist, I.I.C.T., Hyderabad was the Chief Guest for the Department of Physics Golden Jubilee Endowment Lecture.

Almost all the Departments had arranged for special lectures.

To sum up the even semester was full of activities. The Principal and all the Staff Members deserve my appreciation.

SECRETARY

From the Office of the Principal



Dear Reader,

The Graduation Day was one of the memorable events that took place during this semester. Dr. S. Balasubramaniam, Chairman, City Union Bank and an illustrious alumnus

of the college graced the occasion as the Chief Guest. His speech blended well with the occasion and motivated the young degree awardees to plan for a great career. The presence of hundreds of parents and sisters and brothers of the degree awardees gave a colourful and spectacular appearance to the event. The whole auditorium reverberated when the young degree awardees took the oath at the end of the receipt of the degree certificates. HODs wearing white gowns, PG students wearing yellow gowns and UG students wearing black gowns gave a pleasing look to the auditorium.

The graduates and parents who mostly constitute village people gathered in groups in front of the mezzanine floor of the new library building for photographs. The smiling faces of graduates and their parents seen all along the campus spoke volumes about their jubilant mood and sense of their achievement.

The scene of the graduates receiving their degree certificates from the Chief Guest when HODs, one by one, read out their names was a proof for the discipline that we had inculcated during the course of their study in the college. It gave me a sense of confidence that they would form a decent society and that the country would be in the safe hands of the graduates like them.

The convocation was the beginning of a new Era in the college after a period of hiatus. The Graduation Day has given a new strength to the college to overcome any hurdle that comes along its way.

Though this issue comes a wee bit late, I am sure you will appreciate the content it carries.

PRINCIPAL

Mr. C.K. Vishnu Narayanan, II B.Sc., Physical Education performed Yoga in Moscow, Russia. He also performed Yoga in presence of our Prime Minister Thiru Narendra Modi, in New Delhi.



Mr. A. Mothy Arun, I. B.Sc., Physical Education won many prizes in the High Jump in University, State and National level competitions. He is a son of Former Indian Athlete Mr. N. Annavi. புலிக்கு பிறந்தது பூனை ஆகுமா





96th college day was celebrated with gaiety on 09.04.2015. For students and teachers, it was an occasion to be recognized for their intellectual attainments and academic achievements. It was also an occasion for the college management to showcase the institutional efforts and accomplishments. Shri K.Raghunathan, Secretary, National College, welcomed the gathering "From a college with a mere student strength of seventy, it has grown into a college with 3700 students on its rolls," he observed. Further, he listed the achievements of the college including the conferment of 'College with Potential for Excellence'.

While addressing **Shri.T.S.Krishnamurthy, former Chief Election Commissioner of India,** the chief guest told the students not to be satisfied with their educational degrees. One's education is never complete in the long journey of life and one continues to learn the lessons of life as well. He advised the boys and girls to behave as cultured citizens. Self-discipline is the foremost quality they must acquire. It is discipline for their welfare. . Students who have the benefit of higher education are really privileged. He stressed the importance of respect to parents and elders. Pointing out the Prime Minister's Swaach Bharath programme, he said, the students should pay attention to cleanliness and it is their social responsibility. Besides they should give a percentage of their income to others' welfare.

The Chief Guest also told the students to improve their interpersonal relationship, for which they have to get rid of their arrogance and develop a humble heart. He cited the former president Dr.A.P.J.Abdul kalam as an example. The path of Dharma has no alternative and strict adherence to it is crucial for a rewarding life. "Honesty and sincerity will go a long way in shaping your destiny" he said. Finally he told the students to be good at decision making. The decisions have to be well reasoned and well



thought out. And there should be no postponement of decisions. "Address your conscience first, before you do all these," he added.

Earlier, the principal-in-charge, Dr.R.Srinivasan, presented the annual report for the academic year 2014-15. He highlighted the various successful student-centric events that took place in the college. He noted with pride the shifting of the Registered Office of Ramanujan Mathematical Society to our college. The college had also added many infrastructural facilities, the latest one being the outdoor stadium. The Chief Guest gave away the prizes to the winners and achievers. Shri.V.Chakrapani, Vice president, teachers and students took part in the celebrations. Dr.V.Kumar, Controller of Examinations, proposed a vote of thanks.

96[™] ANNUAL SPORTS DAY



The 96th Sports Day of the National College was held at the College Grounds on 21.02.2015. **Dr Sundarraj, URS, the Director General, National Association of Physical Education and Sports Sciences** and Principal and Head, Bangalore

University, declared the sports meet open. He spoke on the values and utility of sports. Sports are the only medium through which

there will be social unity, irrespective of the differences be it social or economical. Only the sportsperson can accept defeat and success equally and pave way for the development in the respective branch. Only on the sports field, one can find the loser congratulating the winner. It could happen nowhere else. Discipline and regular practice are the only stepping stones to success, he added. Dr Dobson Dominic, M.D., Sports medicine and high performance and scientific consultant, DNAEX Australia, was the guest of honor. He spoke about the spirit of the game and the importance of advanced sports gadgets to minimize and avoid sports related physical injuries. A large number of students and staff participated in several track events. Shri Mothi Arun of I BA English who made a record breaking jump of 2.05 meters in the



 $high\ jump\ event\ was\ adjudged\ the\ best\ sportsman\ of\ the\ day.\ He\ represents\ the\ Bharathidasan\ University\ as\ well.\ The\ overall$



championship went to the Department of English. There were cultural events based on aerobic exercises performed by the students of B.Sc. Physical Education. The formation of manual-pyramid by the students thrilled the spectators. A select band of staff members were honored for their contribution to the successful conduct of the events.

The Assistant Director of Physical Education Shri Naresh Kumar and Shri R.N. Worthing coordinated the events. Earlier, Dr Prasanna Balaji welcomed the gathering and presented the Annual Report for the year 2014-15. The Principal Dr. K Anbarasu and the Secretary Shri K. Raghunathan graced the occasion. Shri Bhoopathy, Assistant Professor of the Department of Physical Education, proposed a vote of thanks.



The Inauguration of the registered office of RMS at National College campus was held on 19.01.2015. Dr. R.Balakrishan, Founder Secretary of RMS welcomed the gathering. **Dr. Ravi Kulkarni, President of the society**



inaugurated the office building. He said the society in collaboration with Academy of Discrete Mathematics and Application had already started regional training programmes for under graduate teachers and post graduate level research scholars. The society is also planning to promote research in the field of mathematics among students by roping in foreign universities. Several educational Institutions have taken the measures to promote mathematics after the year 2012 which was declared as 'National Mathematical Year' to mark the 150th Birth anniversary of Srinivasa Ramanujan. Dr.K.Anbarasu, Principal, reminded the audience that the colleges were being evaluated on the basis of quality research output. So, he felt, research works should be promoted on a large scale. TES Raghavan, Professor of Mathematics from University of Illinois, Chicago lauded the efforts of the RMS to set up the centre in Trichy. Dr.P.Bhattacharya, former Vice Chancellar, Tezpur University offered his felicitations on the occasion. Dr.K.Srinivas, Secretary of the Society, presented a lecture and screened a film on "The Genius of Srinivasa Ramanujan" He also proposed a vote of thanks.

Seminars / Workshops/Conferences

One day symposium on Mathematical Analysis

Indian Statistical Institute, Chennai centre, Ramanujan Mathematical Society and our College jointly organized a one day symposium on 09.12.2014. Principal Dr.K.Anbarasu welcomed the gathering. **The Head, Indian Statistical Institute Dr. Saminathan Ponnusamy,** introduced the resource persons and explained the aim of the symposium. Dr.A.Vijayasankar proposed a vote of thanks. Dr.Manju Somanath was the program compere. Various topics including some aspects of complex and computational analysis were discussed. These sessions of the symposium



evoked spirited response from the audience. The following speakers were present:

- 1. Sergey Yu. Graf of Russia
- 2. Victor V. Starkov of Russia
- 3. Antti Rasila of Finland
- 4.Prof.Kannan of USA
- 5. Prof. Swaminathan Ponnusamy of ISI Chennai

In these lecture sessions the speakers cleared the various doubts of the participants. Nearly 30 Professors and 150 research scholars from various colleges and universities participated. The Staff and Research Scholars of Mathematics Department of our College also participated in the programme. At the end of the day the valedictory function was organized. Ramanujan Mathematical Society FounderSecretary Dr.R.Balakrishnan, who was also the organizer of the programme, proposed a vote of thanks underscoring the importance and the specialty of the symposium. He expressed his happiness over the response of Mathematicians and thanked them for participating in large numbers in the symposium. Certificates were issued to all the participants.

A Two-day National Seminar on "Indian Culture in Indian English Literature."

A Two-day National Seminar on "Indian Culture in Indian English Literature" was conducted by the Department of English on the 8th and the 9th of January, 2015. Dr. D.E. Benet welcomed the dignitaries and the participants. The Chief Guest was **Srimaan K.Thulasi Ayya, Secretary and Correspondent A.V.V.M.Sri Pushpam College, Poondi, Thanjavur.** While delivering the inaugural address, he

compared the English culture with Indian culture, and quoted some Shakespearean characters and compared them with Indian characters like Rama, Karna, Sita, Draupadi and Harichandra. The English culture is in the throes of change



now, but ours is a unique one, he said. If one studied the Indian culture he could be an ideal in the course of time. The Secretary Shri. K. Raghunathan felicitated the seminar organizers and the Principal, Dr. K. Anbarasu delivered the presidential address. In his address he stressed the importance of English and the ability to speak in that language for employability. Dr. B. Krishnamurthy Professor, Department of English, Sathya Sai University, Puttarpathy, Andhra Pradesh, delivered the key-note address. He traced the origin and development of Indian culture in Indian Literature by quoting examples from the work of Dr.S.Radha Krishnan, Rajaji, Vivekananda Ramakrishna etc. Our culture has to be renovated, reinvented, and retaught, he said. It was the foremost culture and a significant one in the world, he observed. Dr. N. Ramachandra , Vice-Chancellor, Periyar Maniammai University delivered the Valedictory address and distributed the certificates. Dr. R. Elavarasu, the convener of the seminar explained the theme of the two day seminar and on the last day proposed a vote of thanks. Ninety scholarly papers were received from Tamilnadu. A few scholars from the neighbouring states also participated.

Workshop on "Bioprocess Technology"

A series of One Day workshop on "Bioprocess Technology" was held on 7th, 9th, 11th and 17th February 2015 in the PG & Research Department of Biotechnology of our College. More than 120 participants across Tamil Nadu attended the workshop and learnt about Fermenter operations, probe calibration and fermentation kinetics. During the forenoon session, students learnt the basics of fermentation and growth kinetics. Preparation of the fermentor for the workshop was done a day earlier and the recorded video was screened for the students' understanding. In the post-lunch session, the fermentors were given to the students for practice. Dr. S. Senthil Kumar and Dr. M.S. Mohamed Jaabir were the resource persons for the technical sessions. During these sessions, the participating students were taught how to handle the equipment at the NCIF (National College Instrumentation Facility). At NCIF, Dr.M.N. Abubacker and Ms. Kavitha,

demonstrated the principle and applications of GC-MS, HPLC, AAS, SEM, FTIR, FACS and Gel-Documentation. Dr.M.S.Mohamed Jaabir, Dr.S.Senthil Kumar and Ms.S.Shantkriti served as the Conveners and Co-conveners of these workshops.

Mathematics Students Outreach Programme

Ramanujan Mathematical Society and our College jointly organized a series of Outreach Programs for M.Sc. Mathematics students in and around Trichy. The first programme commenced on May 20, 2015 and ended on May 27, 2015. The aim of this program was to teach the students the basics of mathematics and techniques in mathematics. In this Outreach Program, the participants were introduced to the foundations of mathematics. In addition, they were trained to face the UGC/CSIR NET exams with greater confidence. Dr.R.Balakrishnan, founder and secretary of Ramanujan Mathematical Soceity initiated the programme and Dr.N.Ramanujam, UGC Emeritus Fellow of Bharathidasan University co-ordinated the programme. More than 45 students registered for this program. Interestingly, even some staff members had enrolled for this program. Members of the mathematical faculty from various colleges of Bharathidasan University gave the lectures. For the future programs, faculty will be drawn from outside Trichy as well. The program was inaugurated by Dr.V.Gopalakrishnan, Former Executive Director, BHEL, Trichy. Dr.R.Balakrishnan welcomed the gathering and Dr.N.Ramanujam, Bharathidasan University, felicitated. The following topics were taught.

Date F	N/AI	N Resource Person	Topic
20.05.2015	FN	Dr.R.Balakrishnan	Linear Algebra
	AN	Dr.N.Ramanujam	Numerical Analysis
21.05.2015	FN	Dr.Benedict	Linear Algebra
	AN	Dr.M.Marudhai	Complex Analysis
22.05.2015	FN	Dr.P.Ranjani	Real Analysis
	AN	Dr.N.Sridharan	Complex Analysis
23.05.2015	FN	Dr.M.Marudhai	Complex Analysis
	AN	Dr.A.Eldred	Real Analysis
24.05.2015	FN	Dr.A.Eldred	Real Analysis
	AN	Dr.Benedict	Linear Algebra
25.05.2015	FN	Dr.N.Ramanujam	Differential Equations
	AN	Dr.K.Thilakam	Topology
26.05.2015	FN	Dr.K.Thilakam	Topology
	AN	Dr.P.Ranjani	Real Analysis
27.05.2015	FN	Dr.N.Sridharan	Complex Analysis
	AN	Dr.R.Balakrishnan	Linear Algebra

The Valedictory function was held on 27th May 2015. Dr.N.Ramanujam,co-ordinator of the programme, welcomed the gathering. Dr.K.Anbarasu, Principal of National College presided over the function. The Chief Guest, our College Secretary Thiru.K.Raghunathan, distributed the certificates to the participants. Dr.R.Balakrishnan, Founder - Secretary of Ramanujan Mathematical Society, proposed a vote of thanks. The continuation of the outreach programme was held from 04-06-2015 to 06-06-2015. The schedule was as follows:

Date FN/A	N Resource Perso	n Topic
04.06.2015 FN	Dr.R.Balakrishnan	Linear Algebra
AN	Dr.N.Sridharan	Complex Analysis
05.06.2015 FN	Dr.N.Sridharan	Complex Analysis
AN	Dr.Chandrasekar	Operations Research
06.06.2015 FN	Dr.R.Balakrishnan	Linear Algebra
AN	Dr.Chandrasekar	Operations Research

A Special Lecture on Energy Conservation

The Department of Physics of our College conducted a special awareness programme on 08.12.2014 in connection with the energy conservation propaganda initiated by the Petroleum Conservation Research Association, (PCRA), Chennai. PCRA has a strong commitment towards conservation of energy by using it judiciously, productively and creatively. On this occasion, the students and the faculty got an opportunity to learn how to conserve energy in our day to day life. Principal Dr.K.Anbarasu welcomed the gathering. Mr.P.Balachandran, Joint Director, PCRA, Chennai, introduced his organization and its various activities and services to the audience. In his lecture, he



described India's rising demand for Petroleum Products in the recent years. He also explained how PCRA takes steps in minimizing this demand by helping the government in saving the precious foreign exchange.

Mr.P.Gothandaraman, the Retired Deputy General Manager, BHEL, Trichy delivered a special lecture on Why is Energy Efficiency needed? He explained the various ways in which a citizen could conserve electricity in his home, work place and in public places. He also stressed the need for using electrical appliances with higher star rating of Bureau of Indian Standards. He told that such a practice would help them save money from hefty electricity bills.

Mr.S.Mahadevan, General Manager (Retd), Bharat Bijilee Ltd. spoke about fast depleting crude oil and natural sources. He also explained why we should save energy and the need to take preventive measures in reducing the consumption of oil and natural sources. The message of the campaign revealed the fact that the world was still relying on oil and petroleum products in spite of the discoveries of non-conventional energy sources and their proliferation. Hence it is the responsibility of every human in this world to judiciously expend the oil resources. The program coordinator Dr. S. Kumaresan proposed a vote of thanks.

Biofest-2015

Biofest - An Intercollegiate Festival for the Life Science Undergraduates was organized by the PG & Research Dept. of Biotechnology, National College (Autonomous), Tiruchirapalli on 28th February 2015. More than 150 students participated in seven events - Quiz, Debate, Rangoli, Face Painting, Short Film, Model Making and Poster presentation. Bon Secours College of Arts & Science, Vallam, emerged as



overall winners and was presented with a shield. 1^{st,} 2nd & 3rd position winners of individual events were presented with cup and certificates. Bon Secours College stood first in Quiz, Face Painting and Short Film. AVC College, Mayiladuthurai and Idaya College, Kumbakonam bagged best poster presentation awards. All the others who participated in the events were given Participation Certificates. Principal, Dr. K. Anbarasu, distributed the certificates to the participants.

Researchers from Abroad

The Role of Tau Protein in Alzheimer's Disease

Dr.Senthil Vel Rajan Kaniyappan, Doctoral Fellow, AG-Mandelkow, DZNE, Bonn, Germanydelivered a lecture on Neuro degenerative diseases, mainly about the Alzheimer's disease on 24-12-2014. He elaborated the assembly and disassembly of Tubulin and also the role of



tau protein. Further, he emphasized the pathological (Tauopathy) condition associated with the tau protein. Then he explained how the increase in the level of tau protein, subsequent phosporylation of tau and its aggregates results in tauopathy. Indeed, phosphorylated tau protein is the main component of tau aggregates, such as the neurofibrillary tangles present in the brain of patients suffering from Alzheimer's disease. He suggested that the intracellular tau

could be toxic to neurons in its phosphorylated and aggregated form. He also highlighted the role of tau in extracellular neuron damage and neuronal deaths with Alzheimer's disease among cholinergic neurons. However, other sources of extracellular tau have been proposed that are independent of cell death. He mentioned several ways of cells to interact with, transmit, and spread extracellular tau, and to transduce signals mediated by this tau. He also explained about his current research in immunotherapeutic and diagnostic applications for Alzheimer's disease using monoclonal antibodies.

Molecular Approach for Crop Quality

Dr.Udhaya Kannan, Post Doctoral Fellow, Department of Plant Science, University of Saskatchewan, Canada delivered a lecture on various crop improvement strategies on 13.01.2015. In her speech, she referred to the increase in the global acceptability of chickpea by improving its nutritional quality. It is important that seed RFO (Raffinose Family Oligosaccharides) concentration needs to be reduced without affecting their role during seed development and positive impact on human health. To



achieve this objective, the key regulating step(s) of RFO biosynthesis needs to be identified. She summarized various analytical methods to determine soluble sugar concentration in chickpea seeds including RFO, and to determine chickpea genotypes with contrasting seed RFO concentration, and validate RFO biosynthetic enzyme activity assays. She emphasized that this study can be extended to biosynthesis of RFO at the transcript level and the influence of RFO biosynthetic enzymes on seed size and weight, germination, RFO concentration, yield, and stress tolerance for crop improvement programme.

Oncolytic Viral Therapy

Mr. Varoon Kumar Research Fellow, Department of Medical Biotechnology, University of Siena, Italy spoke about his research on Oncolytic viral therapy in the PG and Research Dept. of Biotechnology on 10.04.2015 and gave an encouraging lecture on various career opportunities for students to do research abroad. His lecture focused on oncolytic virus therapies that have the potential to treat cancer. This field keeps expanding constantly and more than 20 viruses have been recognized as

potential oncolytic viruses. Oncolytic viruses are genetically programmed to replicate within cancer cells and directly induce toxic effect via cell lysis or apoptosis. He outlined the



principles of tumor targeting and selective viral replication, which include mechanisms of tumor-selective binding, and molecular elements usurping cellular biosynthetic machinery in transformed cells. They all share the defining commonalities of selective replication in tumors, subsequent tumor cell lysis, and dispersion within the tumor. Members from diverse virus classes with distinctly different biologies and host species have been identified. Of these viruses, fifteen have been tested on human glioblastoma multiforme. He further concluded that clinical trials have been conducted or initiated using attenuated strains of seven different oncolytic viruses against glioblastoma multiforme.

Endowment Lectures

Rajaji Memorial Endowment Lecture IV

The Rajaji Memorial Endowment Lecture V was organized on 10th December 2014. Thiru. C.R.Kesavan, Former vice president, Rajiv Gandhi National Institute for youth Development, former Board Member, Prasar Bharathi, and the grandson of Thiru. C.Rajagopalachari was the chief guest. He spoke on "Rajaji's Relevance to Today's youth". In his lecture, he



expressed the desire that students should emulate C.Rajagoplachari. He added that Rajaji was a very honest person who appreciated the diversity of India and stood for substance than for symbolism. He also told the audience how

Rajaji thought differently in dealing with the demand for the removal of the statue of James George Smith Neill in Chennai. C.R.Kesavan quoted many interesting anecdotes from Rajaji's life to show how he was pragmatic in taking decisions. Rajaji's close association with Tiruchirappalli and the salt Satyagraha march to Vedareniyam was also remembered by the chief guest. Rajaji never compromised on his principles, Mr. Kesavan said while referring to Rajaji's refusal to accede to the request of Mahatma Gandhi for giving 1,900 bales of yarn to a non governmental organization for weaving clothes to people who were affected by violence in Noakhali in West Bengal. Dr.K.Anbarasu, Principal, welcomed the gathering. Thiru.V. Chakrapani, VicePresident, National College, presided over the function. Dr.K.Srinivasan, Associate Professor of English and coordinator of the endowment lecture, proposed a vote of thanks.

முன்னைத் தமிழ்த்துறைப் பேராசிரியர் முனைவர் சொ.சற்குணம் அறக்கட்டளைச் சொற்போழிவு

கல்லூரி, தமிழாய்வுத் துரையில் நமது 10.02.2015 அன்று முன்னைத் தமிழ்த்துறைப் பேராசிரியர் முனைவர் சொ.சற்குணம் அறக்கட்டளைச் சொற்பொழிவு நடைபெற்றது. சொற்பொழிவிற்கு வந்திருந்தவர்களைத் தமிழ்த்துறைத் தலைவர் முனைவர் ச.ஈஸ்வரன் பேராசிரியர் முனைவர். சாமி. வரவேற்றார். துறைப் விருந்தினருக்குச் சிறப்புச் திருமாவளவன் செய்து அநக்கட்டளையை நிறுவிய நன்றியுரை கூறினார். பேராசிரியர் முனைவர் சந்குணம் அவர்கள் குறித்து முனைவர் ஆ.முருகானந்தம் அவைக் கு அறிமுகப்படுத்தினார்.

திருநெல்வேலி மனோன்மணீயம் சுந்தரனார் பல்கலைக்கழக மேனாள் தகைசால் பேராசிரியர் முனைவர். சு.சண்முகசுந்தரம் அவர்கள் "நாட்டுப்புறக் கலைகள்" என்னும் தலைப்பில் சொற்போழிவினை



நிகழ்த்தினார். அவர்தம் சொற்பொழிவில், இசை, பாட்டு, ஆட்டம், கூத்து இவைகள் வாழ்க்கையில் ஓர் அங்கம் என்றார். கிராமியக் கலையாகிய கரகாட்டக் கலை அழியும் நிலையிலும், மாநிவரும் நிலையிலும் இருப்பது வருந்துதற்குரியது என்றார். தெருக்கூத்துக்களிலும், பாவைக்கூத்துக்களிலும் மகாபாரத, இராமாயண கதைக் கிராமங்களில் கூறுகள் இன்றளவும் நடிக்கப்பெற்று வருகின்றன, என்றும் இக்கூத்துக் கலையானது பார்வையாளர்களைப் பங்குதார்களாக ஆக்குகிறது, என்றும் எடுத்துரைத்தார்.

ഖளைகாப்பு, தாலாட்டு, நாற்றுநடும் பாடல், திருமணப்பாடல், காவடி, இறப்பின் போது பாடப்படும் வப்பாரி ஆகியவை குறித்தும் விளக்கிக் கூறினார். மொத்தத்தில் நாட்டுப்புறக் கலைகள் இயற்கையோடு இயல் பாக இருப்பதாகவும், வாழ்வை மெருகேற்றுவதாகவும் கூறினார். அனைவருக்கும் முதுகலை மாணவி ரேவதி நன்றி கூறினார்.

Sir C.V.Raman Endowment Lecture

Dr.M.S.Ananth, Former Director, Indian Institute of Technology, Chennai delivered the Sir C.V.Raman Endowment Lecture-III on 28.02.2015 on the topic "The Changing Paradigms of Education." While delivering the lecture he said that the Information & Communications Technology (ICT) revolution in the country



has changed the concept of education, with more people accessing the web to educate them. "The ICT revolution has democratised education and created a 'sishyakula' or education in the student's house with gurus distributed on the World Wide Web," he said.

"A gross enrollment ratio of at least 30% is required in a knowledge economy. The percentage is 84 in the US, 60 in the UK, 55 in Japan, 30 in China and only 15 in India. One lakh additional applicants per year in engineering alone is required to boost research in the country. Entrepreneurship flourishes in the vicinity of high quality educational institutions and innovation needs a local concentration of skilled people and technology. Such a concept is the need of the hour in every institution in the country, he added.

A comprehensive massive online education programme is the need of the hour for catering to the higher education needs of the present-day generation across the country. This has become inevitable as India's gross enrolment ratio (GER) was less as compared to the ratio of the other countries, said M.S.Ananth, former Director, IIT, Madras and Visiting Professor, IIT-Bombay.

He said that massive online education was the only solution to the problem which would not only cater to the higher education needs of eligible students but would also ensure an enhanced quality in higher education. For India to register growth in global economy, the GER should rise to at least 30 per cent, he said.

In this context, he referred to the National

Programme on Technology Enhanced Learning, which offered 400 web courses and 400 video courses. "The details were available online," he said appealing to students to go through various courses available in it. Prof.Ananth emphasized the importance of innovation for registering an overall growth and development in all spheres. University-based research parks would go a long way in achieving the desired goals in this direction.

K.Anbarasu, Principal, and K.Raghunathan, Secretary of the college, spoke on the importance of the endowment lecture which marked a tribute to the late Sir C.V.Raman.

Golden Jubilee Endowment Lecture

The Department of Physics organized the Golden Jubilee Endowment Lecture on 5th March 2015. **Dr.K. Ravikumar, Chief Scientist, X-ray Division, Indian Institute of Chemical Technology, Hyderabad** was the Chief Guest. Dr. Ravikumar delivered a talk on the topic "X-ray Diffraction-Understanding the Solid State in Pharmaceuticals." In his lecture, he lucidly explained the role of Crystallography and X-ray diffraction technique in understanding the crystalline state of pharmaceutical molecules and how the information is used to produce the drugs in bulk in order to serve the common man. He lucidly explained how two molecules with a similar composition but having structural variations could result in different pharmacological characteristics. He also gave a picture of the



nature of research work carried out by the crystallographers and other structural scientists in the R&D wings of giant pharmaceutical companies and career opportunities for young researchers in that field. Earlier, Dr.S.Pari Head of the Department welcomed the gathering and honored the Chief Guest. Dr. A.T. Ravichandran presented him with a memento. Dr.T.V.Sundar, convener of the lecture program introduced the speaker to the audience. Prof. M.Elanthiraiyan, proposed a vote of thanks. Research activity related to crystal growth and molecular analysis of crystals is being carried out in the department for almost a decade now. It is to be noted that the year 2014 was declared as the International year of Crystallography by United Nations.

Principal Saranathan Memorial Endowment Lecture IV

Dr.A.Joseph Dorairaj, Head of the Department of English, Gandhigram Rural Institute, Gandhigram,delivered the lecture on the 6th of March 2015. He presented a
thorough analysis of the English studies syllabus of some of
the premier universities in the country and spoke in detail on
"The Future of English Studies". He was of the opinion that
English Literature as it was called and taught in the 1970s was
predominantly the British Literature. The syllabus content
was heavily inclined towards the British Literature; whereas



However, over the years, the importance of British literature waned. A sizeable part of its place was occupied by New Literatures.

The rise of America in the world affairs and the box office success of Hollywood films created a new found interest in American Literature. There was a large scale promotion of the American Literature or to be precise American studies through seminars and scholarship grants.

The English literature from other English speaking nations like Canada, Australia and so on followed suit. But the turn of the century saw the influence of mass media which spawned media studies. "Today, English studies encompass a wide range of literatures written in English and literary texts translated into English from many languages. Cultural studies have also made it easier to accommodate different genre forms like films and musicals to be incorporated as part of English studies. Given the shift from verbal culture to visual culture, changes are in the offing in the near future," he observed.

Earlier the Principal Dr.K.Anbarasu, welcomed the Guest speaker and the Secretary Shri.K.Ragunathan honoured him. Dr.D.E.Benet of the Department of English coordinated the programme and proposed a vote of thanks.

Padma Vibhushan Dr.C.Rengarajan Endowment Lecture II

In honour of our illustrious alumnus **Dr.C.Rengarajan, Former Governor, RBI,** the Management of our college instituted an endowment lecture in his name. The First Lecture was delivered by

Dr.V.B.Athreya, Advisor to Dr.M.S.Swaminathan Research Foundation, Chennai on 10th March 2015. He spoke on "Twenty Five Years of Economic Reforms in India: An Assessment".



He said that the rate of growth of Gross Domestic Product was very slow. The rate of growth of GDP between 1991 and 2014 was not significantly higher than that of the growth between 1980 and 1990, the decade prior to the reforms. The growth rate has been fluctuating for a long time. The decadal growth rate for the 1990s was more or less the same as that of 1980s. Between 1997 and 2003, the economic growth was rather slow, but this was followed by significantly higher growth rates of GDP between 2003 and 2008. The period since 2010 has seen a significant slowing down of the rate of the growth of economy as measured by GDP at factor cost at 2004-05 prices.

The rate of growth of employment had been slower between 1993-94 and 2008-10 as compared to that between 1983 and 1993, the decade preceding reforms. Most of the growth of employment has been informal in character. The rate of reduction of poverty has also been much slower.

Persistence of stagnation in agriculture is another point of worry. Agriculture had fared rather poorly in the period of reforms, especially between 1997 & 2004. Nearly 3,00,000 farmers have committed suicide. The reform period was dominated by service sector growth.

He said that inequality had reached high levels and the income gap between the rural and the urban people had also widened. The economy was opened up to imports of goods and services and capital as finance. Privatization was vigorously pursued. Deregulation was accelerated. The prevalence of very low percentage of food and nutrition security was giving serious cause for concern. The 'crisis' of 1991 resulted in political uncertainty.

Dr.Athreya opined that the LPG (Liberalization, Privatization, and Globalization) policies of the government need to be reviewed thoroughly and the state should play a proactive role in India's development. Dr.D.Srinivasan, H.O.D of Economics, welcomed the gathering. Dr.K.Anbarasu, Principal, presided over the meeting. Thiru N. Renganayaki, Assistant Professor, Department of Economics proposed a vote of thanks.

G. Venkatasubramanian Endowment Lecture

The Department of History conducted the **14**th **G. Venkatasubramanian Endowment Lecture** on 12th March 2015.**Thiru.K.T.Gandhirajan, a very popular Art Historian** specializing in rock art research delivered a thought provoking lecture on rock art studies in Tamilnadu.



Hundreds of images, created by our ancestors thousands of years ago, with great urge for expression and intense passion for art came alive in a power point presentation by Mr. K.T. Gandhirajan. The images in the form of line drawings, infill drawings and carvings dating back to 4000 to 5000 years- created on rough and hard rock surfaces have been found by Mr.Gandhirajan in many places in Tamilnadu. In his lecture Gandhirajan observed the following:

The hunting community inhabited caves in many places in Tamilnadu and lived a nomadic life. They took to rock art which initially emerged in the form of cut stones with razor sharp edges used for hunting. Large stone axes and other weapons have been found in Karnataka and Atthirampakkam near Chennai. Mesolithic weapons were used 10,000 years ago. In addition to hunting, fishing was taken up as a means of livelihood. The new Stone Age was marked by improved technology. The stone instruments were more intricate and polished.

The advent of steel led to the development of a vast array of instruments and sand weapons. These instruments have been unearthed from the grave yards. Paintings have also been found in the memorials. Temporary settlements were preferred as the community moved about in groups in search of livelihood.

The absence of the written script and the hard labour involved were no bar to the creative minds. Driven by a keen sense of aesthetics and communication, they pursued rock art with zeal. Although they could have seen many animals, insects, birds, flora and fauna, their focus was only on a relatively small number of animals. Amazing variety of petroglyphs found in caves and creeks show images of goats, bulls, deer, monkeys, human beings etc.

The figures were drawn using stones as instruments. While deer and bulls are widely seen, forest pigs, rhinoceros, elephant, tiger and fish are found in a few

places. Obviously, the artist had no liking for species of which he was afraid of. In Mallappadi rock cave at Krishnagiri district, white coloured drawings have been found on the ceiling. Mr. Gandhirajan observed that

 $\bullet \mbox{Initial}$ art focused only on a few animals like goat and deer.

•It is amazing to note that despite the challenges of lack of proper instruments and the hard rock surface, the artistic and creative genius found expression in the form of rock art.

•A fascinating aspect of rock art is the use of organic as well as inorganic colours. Vegetable dyes were widely used. In addition, the artists had taken pains to create colours by pulverizing yellow, red and white stones and mixing them with vegetable gum or animal fat. Black colour had been created by using cinder generated by fire wood.

•Masked human figures, human figures in worship, the hunting of a pig and dance around the carcass are some of the awesome images which throw light on the life and times of the ancient communities.

Principal Dr. K. Anbarasu delivered the presidential address. Prof. S. Kailasam, Head of the Department of History explained the importance of the endowment lecture. Prof. Parimalasekar, Associate Professor of History, proposed a vote of thanks.

Alumni Association Meeting

The Annual Meeting of Alumni Association of National College was held in our campus on 01.02.2015. Principal K.Anbarasu welcomed the gathering and presented a brief report about the recent developments in the college. The president of the Association Dr.R.Ramasubbu, Editor Dinamalar, Trichy presided over the meeting. Secretary Sri.K.Ragunathan honored the three outstanding alumni - Dr.A.Perumal, Chair Professor, I.I.Sc, Bangalore, Dr.R.Jayakumar, Formerly Deputy Director General, Geological survey of India, Kolkata and Dr.K.Sekar, Principal, Chidambarampillai College for Women, Mannachanallur, Trichy - with a citation. While giving



their acceptance speech, they recalled their student days with nostalgia. Many of the old boys of the college also spoke on the occasion, sharing their student day experience with a lot of sentiments. Prof. K.Elango, Secretary of the Old Boys Association of our college, proposed a vote of thanks.

Association Meetings

Botany Association

The Association of Botany conducted a meeting on 22.12.2014. **Dr.S.Kaliamoorthy, Scientist, Botanical survey of India, Southern Regional Center, Yercaud** gave a special lecture on "Orchid Biodiversity and Conservation". The meeting commenced with a welcome address by Dr.K.V.Kannan, Head of the Department of



Botany. The presidential address was delivered by the Principal, Dr.K.Anbarasu. Dr.S.Kaliamoorthy in his special address said: "Orchidaceae was one of the second largest families of flowering plants in the world. It comprised of 779 genera and 22, 500 species. In India, 1331 orchid species under 186 genera have been reported.

Orchids are cosmopolitan in distribution, occurring in every habitat, except the Antarctica and other hot deserts. However, the orchid population is most concentrated in the tropics, most of Asia, South America and Central America. Orchids are, by and large, known for their long lasting and bewitchingly beautiful flowers. Though orchids grow in a variety of environments, they are equally sensitive to habitat changes too. A number of rare species have been threatened throughout the world, including the ones in the Western Himalayas, owing to habitat degradation and fragmentation as a result of various anthropogenic influences such as land development activities, building of dams, constructions of roads, commercial exploitation of species, overgrazing and frequent forest fires. In view of these all orchid species are protected for the purpose of international commerce under CITES (Convention on International Trade in Endangered species) as potentially threatened or endangered in their natural habitat, except hybrids. For their long term survival in nature and for the sustainable use, orchids are to be protected by adopting suitable conservation measure." His lecture centered on the fundamentals of orchids, their commercial importance and various conservation strategies that could be effectively implemented in safeguarding the enchanting orchids for our posterity. Ms. Abinaya, the student secretary, proposed a Vote of thanks.

Business Administration Association

On the 27th February 2015, the Department of BBA conducted a one day workshop on "Smart Goals".

Mr.Kalyana Sundharam, Chief Executive of Sri Energy Private Ltd. was the chief guest. He gave various tips and suggested six ways through which our goals could be easily achieved. Earlier Dr. B. Sekar Head, Department of BBA, welcomed the gathering. Dr.J.Irene proposed a vote of

Chemistry Association

thanks at the end.

The Association meeting of the Chemistry department was organized on February 5th, 2015. The Head of the Department Dr.K.Lakshmanan welcomed the gathering and gave the inaugural address. The chief guest of the meeting was Dr.D.Kalaivani Associate Professor and Head, Department of Chemistry, Seethalakshmi Ramasamy College, Tiruchirappalli. The chief guest spoke on "Nuances of Some Terms in UV-VIS/IR Spectroscopy". The speaker gave an expository talk on the important and basic spectroscopic terms such as energy, wavelength, refraction, scattering, reflection etc. She explained how the energy of the electro-magnetic spectrum was related to the wavelength and how should the energy be calculated in terms of nanometer. She also explained why in some cases the refracted energy was important and why in some cases the scattered energy was important. She further pointed out that the blue colour of the sky, the colouration of deep sea, the colour of the sea near coastal area were based on the scattering and reflection of such IR and UV-radiations.

The speaker explained the basis of IR and UV-VIS spectroscopy and how the absorption of IR energy is used for vibration of a molecule and UV-VIS energy is used for the electronic excitation which in turn results in the colouration of many substances. The students had a long and useful interaction with the speaker about normal life matters based on these IR and UV-VIS energies. At the end of the meeting Mr.C.Palani, a second year postgraduate student and student secretary, proposed a vote of thanks.

Commerce Association

A meeting of the commerce association was held on 11th December 2014. **Dr. P. Subburethina Bharathi, Professor, Department of Management Studies, MAM College of Engineering and Technology** spoke on **Entrepreneurship and Employability Skills**.



The Principal of the college, Dr.K.Anbarasu in his presidential address noted that with their rich exposure to business knowledge and accountancy, commerce students could take entrepreneurship up with ease and confidence.

Mr. Bharathi said that a combination of skill and will was crucial for success. While skills can be learnt, will must spring from within. Again will springs often under tough circumstances, especially poverty. He cited the examples of Sarath Babu (Food King) and Prem Ganapathi (Dosa Plaza) who rose to dizzy heights defying the challenge of poverty. He explained the various opportunities in manufacturing and service sectors as well as the sources of finance.

He added: "The employers expect communication skills, computer skills, reasoning and problem solving skills in students. Students should improve these skills while pursuing their degree programme. Language skill is not difficult to acquire if one has the motivation. Shankar Mahadevan is fluent in six languages and a Chinese vendor is fluent in four languages including Tamil." He concluded his talk with the strong message, "Hesitation is the sign of Failure. Boldness is the sign of Success. Hence, students should overcome hesitation and strengthen themselves with courage." Dr.R.Narayansamy, Head of the Department welcomed the gathering. Dr.R.Sundararaman, Vice President, proposed a vote of thanks.

A Meeting of the Commerce Association of National College Tiruchirapalli was held on 18th February 2015. Dr.K.Anbarasu, Principal, presided over the function. He observed that a large number of career opportunities were opening up especially in the Banking and Finance Sector. Engineering graduates are aspiring for bank jobs. Hence Commerce graduates should equip themselves to meet the challenges and grab the opportunities.

Dr. R. Thiyagarajan, Assistant Professor, Hallmark Business School spoke on "Soaring High". He stressed the importance of shedding shyness and inhibitions to march ahead. "Any factor which holds you back in the



pursuit of your dreams is poison and anything which ignites your passion and provides impetus to the pursuit of your goals is nectar. Standing by a pool or wetting your feet will not make you a swimmer. Take courage in your hands and make a plunge with determination. Sooner or later, you will be a master swimmer. This is applicable to everything. The key to

success is devoting time and effort required for the accomplishment. Without doing this, a person cannot move even a centimeter." He cited numerous examples of ordinary men reaching dizzy heights by perseverance and painstaking efforts. Dr.R.Narayanasamy, Head, Department of Commerce, welcomed the gathering. Dr.R.Sundhararaman, Vice-President of the Association, proposed a vote of thanks. Ms.Manjula, a student of I M.Com compeered the programme. A large number of students and staff attended the meeting.

The valediction of the Commerce Association was held on 11th March 2015, The Principal of the College presided over the function. He observed that banking and finance sectors offer excellent potential for commerce graduates. Thousands of vacancies are going to arise. Moreover, explosive growth is expected in micro finance, banking and financial services. He urged the students to put in serious efforts to grab the attractive opportunities.

The venerable veteran of human resource management, **Prof. S.A.W. Bukari, Former Deputy General Manager, HRM, BHEL** delivered a marvelous address on Employability Skills. Students, especially those



from rural areas and first generation students are found to be at a disadvantage *vis a vis* students from urban areas and educated families. In spite of good academic credentials, they find it challenging to meet the demands of the job market. They are often crippled by fear psychosis, diffidence, lack of formal dress sense and communication skills. For them, participating in a group discussion or facing an interview is a dreadful experience. The dearth of employability skills puts them in a tight spot. Hence, in order to compete in the job market, they have to focus on the development of employability skills.

Prof. Bukari, drawing from his rich experience, provided a pragmatic approach to the development of employability skills. Starting with simple questions he made the students shed their inhibitions. He helped the students to identify their personality traits such as self consciousness, shyness, diffidence submission and dominance. He suggested ways to overcome the negative traits which hinder their progress.

Prof. Bhukari highlighted the need for strengthening communication skills and interpersonal skills in addition to the hard skills. He explained the ways through which communication skills could be improved. According to him, reading of English newspaper is a must for job seekers.

He advised the students to concentrate initially on the chosen fields of interest like sports, business or politics. For instance, students interested in sports should first start reading the sports page where the language is generally absorbing and this will keep their interest alive. They can easily reach a level of comfort in English language in that section. Gradually, they can move to other sections with ease and confidence. Reading of the letters to the editor is an excellent and easy way to gain different view points on a subject. It would be of great help while participating in group discussions and presenting convincing arguments. Prof. Bhukari emphasized the importance of formal dressing, body language, manners and appearance in facing the interview. The first impression is very important and a good impression makes things less difficult. Excellent knowledge base, skills, willingness to work and high level of confidence are what the employers look for in the candidates. If the candidates score well on these parameters, there is absolutely no place for nervousness. A positive attitude, leadership qualities, decency, dignity and decorum are sure to win the approbation of the prospective employers.

He advised the students to make a SWOT analysis of themselves first and improve on the areas where deficiency was noticed. A student found wanting in numerical aptitude should focus on the same.

Earlier, the Head of the Department of Commerce, Dr.R. Narayanasamy welcomed the gathering. Dr.R.Sundhararaman, Vice President of the Association, proposed a vote of thanks. Mohanapriya, a student of II M. Com, did the compeering. Members of the staff from various departments and students graced the function.

Commerce Association (UAP)

The Association of the Department of Commerce (Unaided Programme) conducted a meeting on 19.03.2015. The Chief Guest **Dr.G.John, Associate Professor of Commerce, St.Joseph's college, Trichy** delivered an inspiring speech on the topic "Tips for personal Effectiveness". The speaker cited many examples from history to show how the great people touched the pinnacle of success by choosing to dream. 'He wanted the students to understand and follow how these great achievers tackled a variety of problems / obstacles in their day-to-day life and overcame them.

Students actively participated in the discussion and gained knowledge as to how to be effective in their efforts to attain a bright future. Earlier Prof. R. Jayaraman, H.O.D. of Commerce welcomed the gathering and Dr.K.Anbarasu, Principal, presided over the meeting. Dr. V. R. Mathiazhagan, Prof-in-charge, felicitated and Mr. D. Sudharshan, a student of II Bcom, proposed a vote of thanks.

Computer Science

NACOTECH 2K15

NACOTECH 2K15 (National College Technical Symposium) was conducted by the PG Department of Computer Science on Friday the 27th of February 2015. Mrs.P.S.S.Akilashri, Head, Department of Computer Science, welcomed the participants. The Presidential Address was given by Dr.K.Anbarasu, Principal of our College. Dr.V.R.Mathiazhagan, Professor In-Charge felicitated the organisers. Dr.K.Manivannan, Dean-Planning & Development, RMK Engineering College, Kavaraipettai inaugurated the function. In his address he told the students,



"In early times we were one among the 100 but now we are one among the 1000 qualified personnel. So the competition is heavy. For our survival, we should develop "ASK skills," which means Ability, Skill & Knowledge and also we should equip ourselves with "AEIOU". It doesn't mean vowels, but each letter denotes some human quality or condition: (A-Attitude, E-Energetic, I-Intelligence, O-Opportunities, U-Unique). Now-a-days, the technology has developed rapidly and the students are well advised to utilize their opportunities in 360°. Tiruchirappalli is the region known for development in the field of Computer Science because it has old and reputed colleges. Today onwards you should decide your domains like cyber security, cyber law and so on." He concluded his talk with a quote: "Curiosity makes you creative; creativity leads to innovation; Innovation leads to success. Be a successful person and utilize your talents and learn from your teachers and parents." The vote of thanks was given by Prof.L.Mariya Shyla Gratice, Assistant Professor in the Department of Computer Science.

Various Competitions (related to Computer Science) like Debugging, Just in time, Technical quiz, Ad-Zap, Dumb-C, Paper Presentation, Multimedia and Stress Management were conducted. More than 150 competitors from 20 Colleges participated. Many students bagged various Prizes in individual categories. Jamal Mohamed College, Trichy, won the overall championship.

Dr.V.R.Mathiazhagan, Prof-In-Charge, welcomed the participants during the valedictory function. The valedictory address was given by **Dr.S.Nickolas, Head, Department of MCA, National Institute of Technology, Trichy.** In his address, he explained the current status of

students of computer science in the job market. He said, "There is no scope for job opportunity in the government sector. Only we have plenty of opportunity in the private sector, but no job security. Being a student of Computer Science update your knowledge and skills using websites and web technologies. You should develop your managing skills and problem solving skills. Don't worry about jobs. Try to develop your programming skills and you should be a master in a particular field. It will direct you to good job. Be sincere, work hard, motivate yourself and you will taste success." Ms.Radhai, III BCA, proposed a vote of thanks.

Department of English National Theatres

The members of the National Theatres of the Department of English participated and won an intercollegiate competition 'PARNASSUS-2015' conducted by Sourashtra college of Arts and Science, Madurai on the 7th of February 2015. The splendid performance of our students in Elocution contest, Mute Act, Literary Tableau, Dumb charades, Quiz and Essay writing helped them bag prizes along with the coveted rolling shield. The following students



 $made\ the\ college\ proud\ by\ winning\ the\ competitions.$

In the Essay competition on the topic "Renaissance in the Eighteenth Century Literature", Ms. P. Priya of II M.A., English won the first place. In the Quiz contest, Mr. R. Sasikumar and Mr. P. Jayasrinath of II M.A., English secured the first place. Ms. R. Rajeshwari, II M.A., English got the first place in the Elocution competition. Our Students bagged the second place in Mute Act, which was the bed chamber scene from Shakespeare's Othello in which Mr. P. Logesh of I B.A., English displayed his excellent histrionic talent. Mr. J. Nicholas Joshua I B.A English, Ms. M. Buvaneswari I B.A., English, Ms. E.S. Nandhini III B.A., English and Mr. G. Kaviyarasan I M.A., English were the other performers. In the Literary Tableau the last scene of Shakespeare's Antony and Cleopatra won the second place which featured the performance of Ms. M. Buvaneswari I B.A., English, Mr. M. Gokul Raj II M.A., English, Mr. S. Puvi Raj III B.A, Ms. S. Muthu Nagai III B.A., English and Ms. R. Mohana Priya II M.A., English. The Judges rated the Mute Act as an excellent performance and the Tableau had won the accolade from the audience.

The Department of English conducted an intercollegiate Drama competition in the college under the banner NACTRES-2015 on 17^{th} February 2015.

Dr.Suresh Frederick, Head, Department of English, Bishop Heber College (Autonomous), Tiruchirapalli was the Chief Guest. In his address, he highlighted on Theatrics and how this would help one to develop the art of acting. Dr.V.Sekhar, Director of National Theatres, welcomed the gathering. Dr.K.Anbarasu, Principal of the college, delivered the presidential address. Dr.R.Elavarasu, Head of the Department felicitated the organizers.



Competitions were conducted on Drama, Literary Tableau and Visage Vista. 15 colleges from various places of Tamilnadu participated in the event with plenty of enthusiasm. In the Drama competition, Central University of Thiruvarur bagged the first prize for staging a scene from Shakespeare's play 'King Lear'. The second prize went to Lady Doak College, Madurai for their enactment of Shakespeare's play 'A Midsummer Night's Dream'. Srimad Andavan Arts and Science College, Thiruvanaikovil, Trichy won the third prize for the stage performance of a scene from 'Macbeth'. Holy Cross College and Cauvery College from Trichy won the first and second prize respectively for the event Visage Vista. Lady Doak College, Maduarai, Cauvery College, Trichy and Holy Cross College, Trichy bagged the first, second and third prizes respectively for the event Literary Tableau. Dr.K.Anbarasu, Principal of the college distributed the certificates and prizes to the winners. Shri K.Raghunathan, Secretary of the college graced the occasion by his august presence.

Department of English (UAP)

Department of English (UAP), National College organized a Guest lecture on the Topic Voice of the Voiceless on 13.03.2015. Prof in-charge Dr.V.R.Mathiazhagan gave the Presidential Address. Prof.Gowri Priya Anand, Head department of English welcomed the gathering. Prof.Elavarasu, Head Department of English, aided section felicitated. Prof.Amutha, Auxilium College, Vellore delivered the Lecture on Voice and Voiceless. She cited form Bharathiyar to Prabanjan, Jeyamohan and Tamilselvan and many writers from

English Literature too. She also touched upon Feministic Approach to Literature.

She spoke on how the Male Chauvinistic world did not recognize the feelings of women, and how woman's writing and woman's reality and feelings have not been respected. She also stated how domestic violence, physical harassment, matriarchal mindset are so widely prevalent.

A short film named **Ippadiku Pei** directed by Prof.Amutha was screened in the event. On the concluding session Prizes were distributed for the Drawings of students focusing on the theme of the lecture. Prof.Amirthavalli, English Association Secretary, proposed a Vote of Thanks.

Geology Association

The Department of Geology organized a meeting on 03.02.2015. **Dr.K.Muthukumaran, Associate Professor, Department of Civil Engineering, National Institute of Technology, Tiruchirapalli** spoke on "Soil Strength at Construction Site". He explained the principles and processes involved in the field investigations of strength of soil in construction site. He explained the necessity of the soil test for strength for the better future of the building. He shared his field experiences in the field of soil mechanics. The role of geologists in the site selection for various engineering constructions such as dams, tunnels and over bridges was explained to the audience. He also taught the types of



instruments and measurements used to test the soil strength to the geology students. Earlier Dr. K. Anbarasu, Principal presided over the meeting. Dr. S. Selvaraj, Vice President, Geology Association welcomed the gathering. Ms. V. Sadhana, a II M.Sc student, proposed a vote of thanks.

NACOMAT-2K15

The post Graduate Department of Mathematics organized an inter-collegiate competition NACOMAT on 17th March 2015. Teams from 19 colleges in and around Trichy registered for the competition. Dr.K.Anbarasu, Principal, inaugurated the function and spoke on the importance of Mathematics and its role in day to day life. He told the students to develop their analytical skills and mathematical ability. He encouraged the participants to take active part in the competitions and wished them success. Dr.V.R.Mathiazhagan, Professor-in-charge of the un-aided programme offered his felicitation. Earlier Prof. I. Jenifer welcomed the gathering.

Many events such as paper presentation, Math fun, Math terminology and Math compass were conducted. Participants took active part in all the events and the Bharathidasan University bagged the overall championship. During the valedictory function Prof. K. Srividhya, Head, Department of Mathematics (UAP), welcomed the gathering. The chief guest **Prof. A.Krishnamoorthy, Dean of Humanities and Sciences, Saranathan College of Engineering, Trichy** presided over the function and spoke



about the origin of Mathematics and about the exemplary mathematicians of our times. As NACOMAT-2K15 was organized to honor Dr.Manjul Bhargava who got the Field medal, the Chief Guest spoke on the achievements of Manjul Bhargava and the Indian mathematician Srinivasa S.R.Varadhan who got Abel prize in the year 2007. He encouraged the students to focus on research and avoid complacency. He told them to further their knowledge and expressed his desire to see them as great mathematicians in future. The shields and certificates were distributed by the chief guest. The feedback from the participants and staff members of other colleges was very positive and they requested to conduct NACOMAT every year. Ms.Jessica of II M.Sc., the organiser proposed a vote of thanks.

உ.வே.சா. பேரவை சிறப்புச் சொற்பொழிவு

நமது கல்லூரி தமிழ்த்து<u>றை</u>யின் உ.வே.சா தமிழ்ப்பேரவை சொற்பொழிவு சிறப்புச் இன்று (11.02.2015)பிற்பகல் நடைபெற்றது. நிகழ்விற்கு வந்திருந்த அனைவரையும் இளங்கலை முன்றாமாண்டு மாணவி துளசி வரவேற்றார். வந்திருந்த சிருப்புச் சொற்பொழிவாளரை பேராசிரியர் சாமி.திருமாவளவன் அவைக்கு அறிமுகம் செய்து வைத்தார். துறைத்தலைவர் (பொ) பேராசிரியர் ச.ஈஸ்வரன் நிகழ்ச்சிக்குத் ``இலக்கணச்சுவை″ தலைமையேற்றார். என்னும் மனோன் மணீயம் தலைப் பில் சுந்தரனார் பல்கலைக்கழகத் தமிழ் த் துறைத் தலைவர் **பேரா.அழகேசன்** சிறப்புரையாற்றினார். வழக்கில் ஏற்படும் சுட்டி பொருள் மயக்கங்களைச் அவை அவ்வாறு பயன்படுத்தப்படுவதால் ஏற்படும் சூழலைத் தக்க விளக்கினார். மேலும் சான்றுகளுடன் இலக்கணம் வெறுக்கப்பட வேண்டியதோ, கடினமானதோ இல்லை எடுத்துக்காட்டுகளைக் என்பதனைப் பல கூறி



விளக்கினார். சொல் முரண், பொருள் முரண், இலக்கணத் திரிபுகள், ஒலித்திரிபுகள் முதலியன எத்தகைய வழிகளில் இடம்பெறுகின்றன என்பதைச் சுவைபட பிழைகள் பற்றியும் குறிப்பிட்டார். திரைப்படப் பாடல்கள், திரைப்படங்களின் பெயர்கள், வழக்குச் சொற்கள் முதலியவற்றில் நமக்குத் தெரியாமலேயே நாம் இலக்கணத்தை அறிந்தும், தவநாகவும் எவ்வாறு பயன்படுத்திகின்றோம் என்பதை விளக்கியதோடு அவற்றை எவ்வாறு பிழையின்றிப் பயன்படுத்த வேண்டும் என்பதையும் சுவைபட எடுத்துரைத்தார். நிகழ்ச்சிக்கு வந்திருந்த அனைவருக்கும் முதுகலை மாணவி ரேவதி நன்றி கூறினார்.

Science Day Celebration

The Science day was celebrated on 28.02.2015 in the Department of physics of our College. Students took part in large numbers in various competitions and exhibited their talent and knowledge in science and other fields. The Quiz program was conducted for all the UG and PG Students. 60 students appeared in the preliminary round of the quiz and 18 students were selected. They were divided into six teams for the final round. The members of the winning team were 1. A.Dhanraj. II.M.Sc, K.Ramya, I B.Sc, K.Arunkumar, III B.Sc, The runners-up were 1. R.Ranjith Kumar, I M.Sc, K.Manikandan, A.Kirthiga, II M.Sc. The title of the Quiz was **Physics and its Inventions.**

The titles for the Tamil *Kavithai* competition were displayed one day before the event. Students were asked to draw lots to choose a title on the day of competition. The winners were: 1. R.Ranjith kumar, I M.Sc. M.Rethinvel, I M.Sc, The titles were 1. கொடுத்து வைத்த Quantum Nk 2. நீயும் நானும் Nano-Nt 3. இப்படிக்கு இயற்பியல்.

"Ad Mad" is an event about science which has to be demonstrated through suitable advertisement. Five teams participated; and each team had six members. The winners were: I M.Sc., Physics 1. S.Nandha Balaji 2. M.Manikandan 3. M.Dinesh 4. M.Rethinavel 5. C.Sampath Kumar 6. R.Ranjith Kumar.

Book Release Function

A book release function was organized by the Dept. of English on the 9th of March 2015. The Chief Guest, our College Secretary, Shri. K.Raghunathan, released the

books. Dr.K.Rajarathinam, Dean of Humanities, Dr.S.Eswaran of the department of Tamil and Dr.R.Srinivasan of the department of commerce received the first copies of the following books authored by Dr. R. Elavarasu.

- 1. Easy English for Effective WrittenCommunication
- 2.Swami Vivekananda and Subramania Bharathi; A Rhetorical Study
- 3.Argumentative and Expository Components in the Speeches of Swami Vivekananda (Children's Literature)



4.Indian Culture in Indian English Literature - Seminar Proceedings

5. Varumai Murasu (Thamizh Kavithai)

Dr. D.E.Benet, Dr. S. Eswaran, Dr. P. Raghavan and Dr. T.S. Ramesh reviewed the books and appreciated some of the salient features of the books. Shri. Dr.R.Elavarasu expressed his gratitude at the end.

Library Day Celebration

Our College, celebrated the annual library day on 11th March 2015. Librarian of the college Dr.P.Raghavan welcomed the gathering. He listed the facilities available at the library and noted that the management awards prizes to active library users, to encourage efficient use of library resources.

The principal of the college, Dr. K. Anbarasu presided over the event. He observed that reading was a matchless pleasure and once the students experienced the joy of it they would get addicted to it.

Dr. R. Srinivasan, Associate Professor of Commerce, the chief guest observed that education and wisdom were highly valued by the Tamil society since time immemorial. He further said, "Our literary giants like Tiruvalluvar, Kambar and Avvai, minced no words in



describing the illiterates and the uneducated fellows as boors and fools. Avvai advises to seek education even by resorting to begging. In the context of providing knowledge, libraries stand out as shining temples. A library bestows all marvelous things knowledge, inspiration, solace, joy, health, comfort, peace and prosperity on the seeker through books on a variety of subjects. The books in the library open the gates of paradise. It is for the students to tap this resource and enrich their lives."

The secretary of our college, Shri. K. Raghunathan, offered felicitations and distributed prizes to active library users. Dr. V. Nandagopalan Associate Professor of Botany proposed a vote of thanks.

NCC

Blood Donation Camp

The 3 (TN) Air Sqn (Tech) NCC Flight of National College, Tiruchirapalli organized a Blood Donation Camp on 17th December, 2014 at the College. The Principal of the College Dr. K. Anbarasu presided over the Camp. He highlighted the importance of blood and emphasised the need for blood donation which saves valuable human lives. Mr. V.P. Thandapani, Commissioner, Tiruchirapalli City Corporation inaugurated the Camp. He explained the suffering and agony of the relatives who had to run around to find blood donors in case of emergencies. The problem is



more severe when accident victims need blood. Already immobilized by shock, the relatives and care givers undergo great hardship and ordeal in getting blood for their loved ones. Extending them a helping hand by donating blood and relieving them of agony and anxiety is a very great service to humanity. Such service lifts one's soul to a higher plane. Only the youth can do such dedicated self less service. He appreciated the human approach and service motto of NCC Cadets. He urged the cadets to be proactive and dedicated while rendering social service. As NCC Cadets they should come forward and do their best for the welfare of the society, he said. Flight Lieutenant R.Sundhararaman, welcomed the gathering. Group Captain N Thinakaran, Commanding Officer, 3 (TN) Air Sqn (Tech) NCC, Tiruchirapalli delivered the special address. He commended the cadets for organizing the camp. He also assured all help to the NCC cadets of National College in the conduct of such camps as well as other programmes. Flight Cadet Yamini proposed a vote of thanks. NCC (Airwing) Cadets, students, Indian Air Force soldiers and Professors of the College donated blood totaling 75 units. Flight Cadet Priyadarshini did the compe

Release Of Blood Donors Directory Supplement 2015

NCC (Air wing) of National College, Tiruchirapalli released the first Blood Donors Directory containing Names, Addresses, Telephone Numbers and Blood Groups of the prospective donors during Jan. 2008. It has released the supplements every year. This year also an updated version of the Directory was released on 21.01.2015. It contains the details of 921 donors. College Principal Dr.K.Anbarasu presided over the function. Prof.Dr.D.Saminathan, M.D.,D.C.H., VicePrincipal, K.A.P.Viswanatham Government Medical College, Tiruchirapalli was the Chief Guest and he released the Supplement. Group Captain N. Thinakaran, Commanding Officer, 3 (TN) Air Sqn (Tech) NCC, Tiruchirapalli received it. In his speech, the Chief Guest referred to the importance of human blood



and its donation. He appreciated the act of blood donation and advised the students to render the noble service to the best of their capacity. In his special address, Group Captain N Thinakaran praised the efforts of NCC (Air wing) Flight of the College. He encouraged them to do more such socially beneficial works. Flt. Lt. Dr. R. Sundhararaman welcomed the gathering. At the end of the function, the students who had donated blood two times during the academic year were presented with mementoes. Flight Cadet Yamini proposed a vote of thanks. PI Staff, a large number of the NCC (Air wing) Cadets, students and Professors of the College attended the function.

'Cycle rally' on the theme of 'Save Girl Child'

A Cycle Rally was organized by Flight B II, 3 (TN) AIR SQN (Tech) NCC Unit of our college on 28.01.2015 to create awareness and sensitize the public on saving the girl child. The rally started from the college campus with cadets carrying placards with the slogan "Save Girl Child" on their bicycles. Cadet Warrant Officer Mohanraj read out a pledge against female foeticide. Colonel K B Jairaj, Group Commander, NCC Group Head Quarters, Tiruchirapalli

flagged off the rally. He brought out the importance of anti female foeticide campaign and appreciated the cadets for their commitment to public interest and community development. He advised the cadets to pursue their Anti Female Foeticide efforts vigorously on a continuous basis.



The Principal of the College Dr. K.Anbarasu delivered the presidential address.

The rally led by Flt. Lt. Dr. R. Sundhararaman proceeded from the college via Iyyappan Temple, Uzhavar Santhai, Sasthri Road, Karur Bye Pass Road, Kambarasampettai, Mutharasanallur, Mekkudi, Jeeyapuram, Elamanur, Kodiyalam, Pulivalam, Kuzhumani, Somarasampettai, Allithurai, Punganur, Ramjinagar, Karumandapam and reached National College. As many as 50 cadets participated in the rally and raised slogans against the practice of female foeticide. They distributed pamphlets highlighting the evils of female foeticide.

NSS

20.08.2015 அன்று நமது கல்லூரியில் "தீவிரவாத எதிர்ப்பு நாள்" கொண்டாடப்பட்டது. முதல்வர் கு.அன்பரசு தலைமை தாங்கினார். **கல்லூரியின் துணை முதல்வர் கேப்டன்.சி.அசோக்குமார்** சிறப்பு விருந்தினராகக் கலந்து கொண்டார். உலகின் மிகப்பெரிய ஆற்றல் மிகுந்த நாடாகிய இந்தியா தீவிரவாத்தால் இழப்புகளைச் சந்திக்கிறது என்பது குறித்து விரிவாகப் பேசினார். நாளைய தலைவர்களாகிய இளைஞர்கள் மிகுந்த நாட்டுப் பற்றோடு இருக்க வேண்டும் என்றும், உண்மையான தேசப்பற்றே சரியான பாதுகாப்பு ஆயுதம் என்றும் குறிப்பிட்டார். மேலும் இளைஞர்களைத் திசை திருப்புவதற்காகவே பல்வேறு தடைகள் இருக்கின்றன அவற் நிலெல் லாம் என்றும், கவனத் தைப் பதித்துவிடாமல், போட்டி நிறைந்த இவ்வுலகில் வெற்றி பெறுவதற்கான வழிமுறைகளையும், நாட்டுப்பற்றையும் இரு கண்களைப் போல் கருதி வாழ வேண்டும் என்றும் உரை நிகழ்த்தினார். தேசிய மாணவர் படை பயிற்சி முகாமின் போது தனக்கு தீவிரவாதிகளின் பிடியில் ஏற்பட்ட அனுபவங்களையும் மாணவர்களிடம் பகிர்ந்து கொண்டார்.

24.09.2014 அன்று நமது கல்லூரியில், நாட்டு நலப்பணித்திட்ட நான்கு அலகுகளின் சார்பாக, "நாட்டு நலப்பணித் திட்ட நாள்" விழா சிறப்பாகக் கொண்டாடப்பட்டது. முதல்வர் கு.அன்பரசு தலைமை தாங்கினார். வணிக மோலாண்மையியல் துறை

பேராசிரியரும், JCI பயி<u>ந்நு</u>நருமாகிய ஆர்.நடராஜன் சிறப்பு விருந்தினராகப் பங்கேற்றார். நாட்டு நலப்பணித் திட்டம் உருவான விதம் குறித்தும், நாட்டு நலப் பணித்திட்ட முக்கியத்துவம் குறித்தும் விரிவாகப் பேசினார். மேலும் சிறப்பு முகாமில் பங்கேற்கும் போது கடைபிடிக்க வேண்டிய முறைகள் மந்நும் நாட்டு நலப்பணித் திட்ட மாணவர்களுக்கு மத்திய, மாநில அரசுகள் வழங்கும் விருதுகள் பற்றியும் எடுத்துரைத்தார். மேலும் போட்டி நிறைந்த இவ்வுலகில் மாணவர்கள் பின்பற்ற வேண்டிய தன்னம்பிக்கை மந்நும் நல்லொழுக்கம் பந்நியும் விரிவாக எடுத்துரைத்து விளக்கினார். கல்லூரியின் நான்கு அலகுகளிலும் சிறப்பான முறையில் செயல்பட்ட ഥாணவ, மாணவிகளுக்கு "நாட்டு நலப்பணித் திட்ட சிறந்த மாணாக்கர்" என்ற பாராட்டும், பரிசுகளும் வழங்கப்பட்டன.

- 30.07.2011 மற்றும் 31.07.2011 ஆகிய இரு நாட்கள் பாரதிதாசன் பல்கலைக் கழகத்தில் நடைபெற்ற சுற்றுச் சுழல் கருத்தரங்கில் நமது கல்லூரியின் நான்கு மாணவர்கள் பங்கேற்றனர்.
- டிசம் பர் 2014 இல் பாரதி தாசன் பல்கலைக்கழகம் நடத்திய "தலைமைப் பண்பு" குறித்த நிகழ்ச்சியில் நமது கல்லூரியின் இரு மாணவர்கள் பங்கு பெற்றனர்.
- 7,8 பிப்ரவரி 2014 இல் திருச்சிராப்பள்ளி மாநகராட்சியும், நாட்டு நலப் பணித்திட்டமும் இணைந்து நடந்து தெப்பக்குளம் தூய்மைப் பணியில் நமது மாணவர்கள் பத்து பேர் பங்கேற்றனர்.
- ♦ 11.10.2014 அன்று பிரதமரின் "தூய்மை இந்தியா" திட்டத்தின் படி நான்கு அலகுகளின் மாணவர்கள் சேர்ந்து கல்லூரியின் வளாகத் தூய்மைப் பணியில் ஈடுபட்டனர்.
- 23.03.2015 அன்று நடைபெற்ற "சர்வதேச போதைப் பொருள் எதிர்ப்புப் பேரணியில்" நமது மாணவர்கள் நூறு பேர் பங்கேற்றனர்.

Jaycee Meeting

The Junior Jaycee Wing of National College conducted a training Programme on 24.03.2015. JC. V.V.Kumaran, President, delivered the welcome address. Dr.K.Anbarasu, Principal, presided over the function. The Chief Guest **JC.HGF, Diljit. C. Shah** spoke on the topic "JCI and its impact on Everyday Human Life".

JC.HGF.Prof.V.Sri Ramachandran, National Trainer, trained the students effectively through a power point presentation on the topic "value yourself". More than 130 students participated with eagerness and gained a lot of insight into their own personality. Dr.V.R.Mathiazhagan, Professor In-charge (UAP) delivered the valedictory address in which he referred to the importance of leadership qualities. JC.G.Deva Pradeep proposed a vote of thanks.

Education Fair at National College

SSB Shrine of Overseas Learning, Trichy joined hands with Indo-European Education Services Pvt Ltd, Delhi and conducted an Education Fair at National College on

1st May 2015 for the benefit of student community for the first time. It was an effort to create awareness about the overseas education to the students in all economic groups. Dr. S. Anbarasu, Principal, National College, Trichy inaugurated the fair. Dr. Stanley D Isaac, Director of SSB Shrine of Overseas Learning, delivered the welcome address. Mr Deepinder Singh Bawa, CEO of European Education Services gave presentation on education and job opportunities at European countries. Around 100 students had attended the fair. Rector of Turiba University, Representative of Riga Technical University, and Liepaja University, Latvia University of Agriculture, University of Latvia, Rezekne University of Applied Science and Ventspils University College had counseled the genuinely interested candidates. The programme ended with registration of 89 candidates who were willing to continue their education in European countries. To promote interest in overseas education among the students, SSB Shrine of Overseas Learning, Trichy and Indo European Education Services Pvt Ltd, Delhi jointly conducted one more Education Fair at National College on 5th June 2015. Senior coordinator Ms.Dovile Jodenyte from Vilnius Gediminas Technical University of Lithuania had counseled the students. The programme ended with registration of 20 interested candidates.

National College Boy's Hostel Day Celebrations



National College Boy's Hostel Day Celebrations were held on 1stApril 2015. Chief Guest **Dr. K. Srinivasan, Associate Professor of English, National College**, gave a special address to the students.

News at a Glance



Mr. Martin and Mrs. Mica Martin from Argentina

gave a lecture on "Silo's Message" on 26.02.2015. In their lecture they insisted that young mind should inculcate meditation and non-violence as Principles in life. They advised the students not to lead the materialistic life only but to lead the life with love and brotherhood with every one in the society.



Republic day was celebrated in the college on 26-01-2015. Dr. K. Rajarathinam, Head, Department of Tamil hoisted the National Flag and delivered the Republic Day speech.



Dr K. Chandrasekar, Professor, Physical Education Department, Madurai Kamaraj University, Madurai, delivered a lecture on "Scientific Aspects of Yoga" in the Department of Physical Education of our college on 17.03.2015.



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