

EDITOR'S DESK

The Cascading Mercy of the Omnipotent hovers over the month of June, 2016 with bright prospects of future, the Pearl of Great Price, to consecrate all the talents and capabilities at the feet of the Almighty. In this month throbs the heart of JAC with never resting human reason. Let us behold the light descending from courts above to increase in efficiency.

With the dawn of July, the new entrants, their hearts filled with love and dreams of putting the best use of their talents, with sparkling eyes and hilarity enter the campus. Students receive divine illumination to brighten their pathway through precious opportunities. The Merry songsters and dances of varied plumage carolled forth their joyous songs and performance to the praise of our sisters on their feast day.

The month of August rustled with midterm exams. It shattered us with the loss of our dear Sr. Amali. Her presence and influence will be to us as the fragrance of a sweet flower. She is linked to God and heaven. These three months of Encouragement, Enrichment and Endearment would head to more of Enlightenment.

JAC Elevates Ennobles and Refines – Sure to be spoken of down the Ages!

CHIEF EDITOR

Rev. Sr. Dr. T. Nirmala

EDITORIAL TEAM

Dr. Mrs. A. Clara Dhanemozhi Dr. Ms. Gomez Sophia Rev. Sr. S. Jothi

INSIDE THIS ISSUE

From Editor's Desk	
Campus Highlights	2
Research Activities	3
Resource Sharing	6
Departmental Activities	8
Students' Achievements	10
NSS	14
Extension	16
Clubs and Cells	17





CAMPUS HIGHLIGHTS

ACTIVITIES OF THE COLLEGE (UNION)

- College Union Election was held on 21st June, 2016.
 M. S. Shiny Mary, III B.Sc., Physics (R) & P. Jerlin Ramya, II B. Sc., Maths (R) were elected as Student Secretary and Joint Secretary respectively.
- Orientation Programme and PTA meet for freshers were organised on 1st July, 2016. Rev. Sr. Dr. T. Nirmala, Principal, Rev. Sr. Dr. A. Maria Alphonsal, Mother Superior and Rev. Sr. Dr. B. J. Queensly Jeyanthi, Secretary, addressed and blessed the new comers.



Holy Spirit Mass was celebrated on 14th July, 2016, to invoke God's blessings for protection, achievement and success in all our endeavours. Rev. Fr. Jothi Nallappan, Administrator of Velanganni Shrine, Velanganni celebrated the Holy Mass.



The Union Inauguration function was held on 14th July, 2016. Ms. Marie Theresa Lacey, Liverpool Hope University, United Kingdom, inspired the gathering through her valuable inaugural address.



The New Entrants of the Academic Year 2016-17 were warmly welcomed by the College Union on 16th July, 2016. Rev. Sr. Dr. R. Fatima Mary Sylvia, Vice Principal and Librarian, kindled the interest of the students through her encouraging speech.



- Our beloved sisters were felicitated on the Feast day of their Patron Saints Anne and Joachim on 25th July, 2016. The services of the sisters of St. Anne were remembered through speech, felicitation, verses and songs by the faculty and students. Cultural items were arranged to make the function more colourful and grand. Mrs. T. M. Umarani, Head & Associate Professor of English, felicitated the sisters.
- Selvi. M. S. Shiny Mary, Student Secretary, Selvi. P. Jerlin Ramya, Joint Secretary along with Rev. Sr. Dr. R. Fatima Mary Sylvia, Vice Principal, attended a meeting regarding Anti Ragging Measures in Colleges, which was conducted at District Collector Office, Theni on 27th July, 2016.
- A movie Amma Kanakku was screened for the students on 6th August, 2016 to make them aware of the role and responsibility of a girl child in building her future.
- A film **Veera Pandiya Kattabomman** was screened for the students on 9th August, 2016.
- 70th Independence Day was celebrated on 15th August, 2016. Rev. Sr. Reginal, Mother General, St. Anne's Congregration, the special invitee of 70th Independence Day hoisted the flag and profused the Gandhian



Page 2 IQAC - JACNEWS

- values among young minds. Mrs. K. Southamani, Head & Associate Professor of Chemistry, the chief guest of the day delivered valuable Independence Day message. Various competitions were conducted and the winners were given prizes.
- On behalf of the College Union Rs. 10,000/- was contributed to the Indian Blind Association, Madurai towards White Cane Day-Visually Challenged Children Education.
- A documentary film, **Neerindri Amaiyathu Ulagu** was screened to the students on 27th August, 2016.

CONFERENCES / WORKSHOPS ORGANIZED

A one-day workshop on திறன் மேம்பாட்டுப் பயிற்சிப் பட்டறை was organized by the Department of Tamil on 30th August, 2016. Dr. S. Raghavan, PG Assistant, S. U. M. Higher Secondary School, Royappanpatty, addressed the students on பேச்சாற்றலை எப்படி மேம்படச் செய்வது.



AWARDS / CERTIFICATES RECEIVED

- Mrs. Angeline Sorna, Assistant Professor of English, completed two Online non – credit courses authorized by Tel Aviv University and Yad Vashem offered through Coursera.
 - * The Holocaust **An Introduction (I): Nazi Germany: Ideology, The Jews and the World** on 13th February, 2016.
 - * The Holocaust **An Introduction (II): The Final Solution** on 24th April, 2016.

RESEARCH ACTIVITIES

RESEARCH PROJECTS

Rev. Sr. Dr. B. J. Queensly Jeyanthi, Associate Professor of Commerce, has successfully submitted her major project entitled Comparative Analysis of Indian Stock Market with Other International Stock Market to UGC, New Delhi.

RESEARCH PUBLICATIONS IN JOURNALS

- Dr. Sr. T. Nirmala, Principal, published an article on Foraging Patterns of birds in resource partitioning in Tropical mixed dry Deciduous Forest, India, Vol. 5(2), pp.16-29, 2016;
- Dr. Arockiam Thaddeus, Associate Professor of Zoology, on Earthworm: A Potential and Sustainable Source for Soil Fertility – An Altitude Based Biophysical Study, Vol. 4(3), pp. 77-85, 2016;
- Dr. Anita Kannagi, Associate Professor of Zoology, on Diversity of Dragonflies (Insecta: Odonata) in a Desiduous forest of Thoothukudi District, Tamil Nadu, South India, Vol. 4(3), pp. 58-63, 2016;
- Dr. V. Shanthi, Associate Professor of Zoology, on Isolating Bioactive compound from marine Prosobranch Purpura persica from Tuticorin Coast, in the International Journal of Environmental Protection and Policy, Vol. 4(3), pp. 64-76, 2016.
- Mrs. K. Southamani, Associate Professor of Chemistry & Miss M. Kalaimathi, Assistant Professor of Chemistry, on Synthesis and Characterisation of Diketimine Complex;
- Sr. T. Johny Dathees & Sr. S. Sahaya Leenus, Assistant Professors of Chemistry, on Plant Mediated Synthesis of Silver Nanoparticles And Their Biological Activity in the International Journal of Universal Pharmacy and Bio Sciences, ISSN: 2319-8141, Vol. 5, No.3, May-June 2016, 350-361, Impact factor 2.96.
- Rev. Sr. Dr. P. Helen Chandra, Dr. S. M. Saroja Theerdus Kalavathy & Dr. A. Mary Imelda Jayaseeli, Associate Professors of Chemistry, on Proceedings, Fuzzy Acs with Biological Catalysts on Membranes in Chemical Reactions in Journal of Network and Innovative Computing, ISSN: 2160-2174, Vol.4 (2016), pp. 143-151.
- Rev. Sr. Dr. P. Helen Chandra & Dr. S. M. Saroja Theerdus Kalavathy, Associate Professors of Mathematics, on Hybrid P System with Conditional Communication, in the International Journal of Computer Information Systems and Industrial Management Applications, ISSN: 2150-7988, Vol.8 (2016), pp.326-335.
- Mrs. P. K. Santhi, Assistant Professor of Mathematics, on Role of M-Learning in Higher Education in the

Page 3 IQAC - JACNEWS

- International Journal of Education and Research, ISSN: 0972-1231, Vol.49, No.1, pp. 21-24, Jan. March 2016.
- Mrs. S. Little Flower, Assistant Professor of Tamil, on 'மனப்பிரிகையில் பெண்ணியப் பதிவுகள், in the Tamil magazine named Kavya.
- Mrs. P. K. Santhi, Dr. (Mrs.) D. Selvi & Rev. Sr. Y. Arputha Sahaya Rani, Assistant Professors of Mathematics, on Challenges of Applying Markov Decision Process to Wireless Sensor Networks:
- Dr. A. Jesintha Vilveena, Associate Professor of History, on Kunnur Village Panchayat and its Welfare Activities;
- Dr. Miss. D. Rajaseeli, Assistant Professor of Tamil, on சிலப்பதிகாரத்தில் நம்பிக்கைகள்;
- Dr. C. Mary Anbarasi, Associate Professor of Chemistry, on Surface Modification of Carbon Steel by Octanesulphonic Acid-Ni2+ System and its Corrosion Study, pp.1-16;
- Dr. J. Mary Suganthi Bai, Head & Associate Professor of Commerce & M. Jegatheeswari, M.Phil Scholar, on Factors influencing Women Entrepreneurship in Theni District in JAC Journal of Science, Humanities and Management, ISSN: 2347-9868, Vol 3, No.2, June 2016.
- Mrs. V. Anitha, Assistant Professor of Business Administration, on Natural Disaster and their Impact in India, in the International Journal PRIMAX, IF 2.532, ISSN: 2321-3604, online ISSN: 2321-3612, pp. 31-34, March, 2016.
- Rev. Sr. Dr. S. Jesurani, Associate Professor of Physics, on Sol-Gel Synthesis and Characterization of Zinc Substituted Cobalt Ferrite Magnetic Nanoparticles in the International Journal of Engineering Research & Technology, ISSN: 2278 0181, Vol.5, Issue 06, June 2016.
- Rev. Sr. Dr. S. Jesurani, Associate Professor of Physics, on Sol-Gel Synthesis and Characterization of Zinc Substituted Nickel Ferrite Magnetic Nanoparticles, in the International Journal of Information Research and Review, Vol.03, Issue 06, pp. 2538-2540, June 2016.
- Rev. Sr. Dr. S. Jesurani, Associate Professor of Physics, on Magnetic Zinc substituded Nickel Ferrite Nanoparticles Synthesized by Sol-Gel, in the

- International Journal of Current Research, ISSN: 0975 833X, Vol.8, Issue 07, pp. 33974-33976, July 2016.
- § Rev. Sr. Dr. S. Jesurani, Associate Professor of Physics
 & S. Vennila, Assistant Professor of Physics, on EcoFriendly Synthesis of Metal Oxide Nanoparticles
 Using CARISSA CARANDAS Fruit Extract, in
 the World Journal of Pharmaceutical Research, ISSN:
 2277-7105, Vol.5, Issue 7.

BOOKS PUBLISHED / EDITED

- Miss G. Petricia Alphine Nirmala, Assistant Professor of English, published a book, on English Grammar & Usage An Ideal Companion For Advanced Learners on 1st August, 2016 at M. K. U. College, Madurai, ISBN: 978-81-2343-204-5.
- Mrs. Angeline Sorna, Assistant Professor of English, published a paper, on A Galaxy of Critical Insights into Comparative Literature, held at Virudhunagar Hindu Nadars' Senthikumara Nadar College (Autonomous), Virudhunagar, on 26th August, 2016 (ISBN: 978-93-81723-57-9, pp.173 to 180, August 2016).

RESEARCH PRESENTATIONS

- Dr. A. Mary Imelda Jayaseeli & Dr. C. Mary Anbarasi, Associate Professors of Chemistry, participated and presented papers on Accountability in Catholic Higher Education: Issues and Challenges & Nurturing Christian Values among students in Christian Colleges;
- Dr. A. Clara Dhanemozhi, Associate Professor of Physics, presented a paper on Nurturing Christian values among students in Christian Colleges in the Three day conference on Catholic Higher Education in India: Rethinking purpose and context organized by Christ University, Bengaluru held from 10th to 12th May, 2016.
- Dr. Sr. T. Nirmala, Principal, on Foraging Patterns of birds in resource partitioning in Tropical mixed dry Deciduous Forest, India;



- Dr. Arockiam Thaddeus, Associate Professor of Zoology, on Earthworm: A Potential and Sustainable Source for Soil Fertility - An Altitude Based Biophysical Study;
- Dr. Anita Kannagi, Associate Professor of Zoology, on Diversity of Dragonflies (Insecta: Odonata) in a Desiduous forest of Thoothukudi District, Tamil Nadu, South India; and
- Dr. V. Shanthi, Associate Professor of Zoology, on Isolating Bioactive compound from marine Prosobranch Purpura persica from Thoothukudi Coast, in the International Conference on Energy, Environment and Natural Resources, Hangzhou, China on 27th to 28th May, 2016.

RESEARCH PARTICIPATION

- Rev. Dr. Sr. T. Nirmala, Principal, Rev. Sr. Dr. B.J. Queensly Jeyanthi, Secretary & Associate Professor of Commerce & Dr. Mrs. C. Sagaya Rani, Associate Professor of Zoology, participated in the 22nd Triennial Conference of Xavier Board of Higher Education in India, Sahrdaya College of Engineering and Technology, Kodakara, Thrissur, Kerela from 5th to 8th May, 2016.
- Dr. A. Mary Imelda Jayaseeli & Dr. M. Kalanithi, Associate Professors of Chemistry, participated in the one day National Symposium on Recent Developments in Chemistry organized by the Department of Physical Chemistry, School of Chemistry, Madurai Kamaraj University, Madurai on 4th June, 2016.
- Mrs. S. Sophiya Rani, Assistant Professor of Computer Science, participated in the International Seminar on Recent Trends in Computer Science organized by Hajee Karutha Rawthar Howdia College, Uthamapalayam, on 30th June, 2016.
- Rev. Sr. Dr. S. Jesurani, Associate Professor of Physics, participated in the National Workshop on Towards self reliance in Advance Ceramics for strategic sectors-Acer-2016 organized by Vikram Sarabhai Space Centre (VSSC) in association with Indian National Academy of Engineers (INAE) held at UDAY SUITES, Shangumugam, Trivandrum, on 14th & 15th July, 2016.
- Rev. Sr. Dr. T. Nirmala, principal, & Rev. Sr. Dr. B. J. Queensly Jeyanthi, Secretary & Associate Professor

- of Commerce, participated in the National Seminar on New National Education Policy 2016, organized by the Consortium of Christian Minority Higher Educational Institutions, at Stella Maris College, Chennai, on 24th July, 2016.
- Mrs. Gowsalya Devi, Assistant Professor of Computer Science, participated in the International Seminar on Data analysis and Communication organized by Hajee Karutha Rowther Howdia College, Uthamaplalayam on 4th August, 2016.
- Dr. A. Clara Dhanemozhi, Associate Professor of Physics & Dr. C. Mary Anbarasi, Associate Professor of Chemistry, participated in the National Workshop on the Draft National Policy on Education (NPE) – 2016: Prospects and Aspirations organized by the (CCCK) and Christ University, Bengaluru on 8th August, 2016.
- Rev. Sr. Dr. T. Nirmala, Principal, Dr. A. Mary Imelda Jayaseeli, Associate Professor of Chemistry, Dr. A. Clara Dhanemozhi, Associate Professor of Physics, & Dr. C. Sagaya Rani, Associate Professor of Zoology, participated in the National seminar on **Tamil Nadu College Convention on National Education Policy-2016** at St. Joseph's College, Tiruchirapalli on 12th August, 2016.



Miss T. Nithya, Assistant Professor of Physics & Miss C. Kalaivani, Assistant Professor of B.Com. (CA), participated in two days workshop on Research Methodology organized by Mother Teresa Women's University, Kodaikanal on 18th & 19th August, 2016.

RESEARCH GUIDESHIP

Dr. Mrs. G. Michael Rosario, Associate Professor of Mathematics, has been recognized as an approved guide from December, 2015 by Mother Teresa Women's University, Kodaikanal.

Page 5 IQAC - JACNEWS

- Dr. M. Kalanithi, Associate Professor of Chemistry, has been recognized as an approved guide from June, 2016 by Mother Teresa Women's University, Kodaikanal.
- Rev. Sr. Dr. B. J. Queensly Jeyanthi, Associate Professor of Commerce, obtained research Guideship from Mother Teresa Women's University, Kodaikanal.
- Under the guidance of Dr. A. Clara Dhanemozhi, Associate Professor of Physics, the following members have registered for Ph.D. at Mother Teresa Women's University, Kodaikanal.
 - * Mrs. V. Joancily Prema, as full time scholar [Reg. No. PHDPHY16F478] on Fabrication of Gumpled Graphene based Nanocomposites for Energy Applications.
 - * Ms. T. Nithya, Assistant Professor of Physics, Jayaraj Annapackiam College for women as parttime Scholar [Reg. No. PHDPHY16P480] on 3D Graphene foam / V₂O₅ Nanostructure for Energy Storage Applications.
- Under the guidance of Dr. I. Maria Jesili, Associate Professor of Commerce, the following members have registered for Ph.D. at Mother Teresa Women's University, Kodaikanal.
 - * Ms. S. Metilda Salomi, M.Phil. as part-time scholar[Reg.No:PHDCOM16P488/WU/Dean/Ph.D/2016] dated 1st August, 2016 on Service Quality Measures and Job Satisfaction of Women College in Aided and Self Financing Colleges in Chennai.
 - * Ms. B. Kalaivani, M.Phil. as part-time scholar [Reg. No:PHDCOM16P490/WU/Dean/Ph.D/2016] dated 1st August, 2016 on Stress Management of Women Employees of IT Sector.

TRAINING PROGRAMME:

Dr. M. Kalanithi, Associate Professor of Chemistry and Rev. Sr. S. Jothi, Head and Assistant Professor



of Computer Science attended a Seven-Day **Orientation Training for NSS Programme Officers** at Avinashilingam Women's University, Coimbatore, organized by NSS Empanelled Training Institution, Coimbatore from 3rd to 9th August, 2016.

RESOURCE SHARING

RESOURCE SHARING: (OFF CAMPUS)

Person in the International Conference on Energy,
Environment and Natural Resources, Hangzhou,
China from 27th to 28th May, 2016.

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- Dr. M. Arulmozhi, Associate Professor of Physics, delivered a special lecture on **Revolutionary**Contributions in Quantum Physics organized by the Department of Physics, V. V. Vanniaperumal College for Women (Autonomous), Virudhunagar on 14th July, 2016, and a guest lecture on Physics Determines the Future" at PHYONICS- 2016 held at Nadar Mahajana Sangam Sermathai Vasan College for Women, Madurai on 10th August, 2016.
- Rev. Sr. Dr. S. Iruthaya Kalaiselvam, Associate Professor of Zoology & Dr. P. Floras Mary, Associate Professor of History, acted as an Academic Jury in the panel for **ICTACT Youth Talk 2016 Regional Prelims** held at Nadar Saraswathi College of Engg & Technology, Theni on 12th August, 2016.
- Dr. R. Mary Mathelane, Associate Professor of Physics, delivered a guest lecture on Preparation and

Page 6 IQAC - JACNEWS

- **Applications of Thin Films** organized by TACHYONS CLUB, Mary Matha College of Arts and Science, Periyakulam on 12th August, 2016.
- Dr. A. Clara Dhanemozhi, Associate Professor of Physics, delivered a guest lecture on Women and Science at Nadar Saraswathi College of Arts and Science, Theni on 18th August, 2016.
- Rev. Sr. Dr. T. Nirmala, Principal served as the Resource Person for a series of orientation programmes at Annai Velankanni College, Tholaiyavattam on 22nd August, 2016.
 - 1. Orientation for the Administrative Staff and
 - 2. Orientation for the Teaching Faculty on NAAC Peer Team Visit.



RESOURCE PERSON: (CAMPUS)

- Dr. N. M. Francis Mercy, Associate Professor of Commerce, delivered a lecture to the freshers in the Association meeting on 22nd July, 2016.
- An Orientation Programme for the Junior Staff under Faculty Development Programme was conducted by IQAC on 23rd July, 2016;
 - * Dr. Sr. T. Nirmala, Principal, on **Novel teaching** techniques for the staff;
 - * Dr. G. Francis Catherin, Head & Associate Professor of Tamil, on இளம் பேராசிரியர்கள் கடைபிடிக்க வேண்டிய அணுகுமுறைகள்;
 - * Mrs. T. M. Umarani, Head & Associate Professor of English, delivered a talk on **How to be fit in JAC**;
 - * Mrs. P. Vanitha, Head & Associate Professor of History, spoke on Rules & Regulations of JAC;
 - * Dr. G. Michael Rosario, Head & Associate Professor of Mathematics, enlightened on **Have a Beginning**;

- * Dr. R. Mary Mathelene, Head & Associate Professor of Physics, spoke on **Self Esteem**;
- * Mrs. K. Southamani, Head & Associate Professor of Chemistry, stressed on **Motivation**;
- * Dr. Anita Kannagi, Head & Associate Professor of Zoology, on **Tips for Junior Staff Members**;
- * Dr. J. Mary Suganthibai, Head & Associate Professor of Commerce, galvanized on Characteristics of a Good Teacher;
- * Rev. Sr. S. Jothi, Head & Assistant Professor of Computer Science, enlightened on **Empowering Teaching Mechanism**;
- * Mrs. J. Jasmine Selvapackiam, Head & Assistant Professor of Business Administration, delivered a talk on **Blessed Word for Today's Life**;
- * Sr. A. Scarlet, HOD & Assistant Professor of Commerce with CA, deliberated on Role of Teachers in Character Building.
- Mrs. K. Southamani, Head & Associate Professor of Chemistry, delivered a talk on Perspectives in Science in the Chemistry Association on 27th July, 2016.
- Dr. Sr. B. J. Queensly Jeyanthi, Secretary & Associate Professor of Commerce, delivered a talk on Youth's Discipline in Association on 3rd August, 2016.
- In connection with the Hiroshima Nagasaki Day, History Association conducted an extra-ordinary meeting. Dr. Delphin Prema Dhanaseeli, Associate Professor of History, delivered a talk on Bombardment and Effects on Hiroshima and Nagasaki on 5th August, 2016.
- Ms. M. Kalaimathi, Assistant Professor of Chemistry, trained the students to prepare washing powder in a Entrepreneurship cell programme titled on The Preparation of Cottage Industrial goods on 10th August, 2016.
- Rev. Sr. Dr. B. J. Queensly Jeyanthi, Secretary & Associate Professor of Commerce, delivered a talk on Stock Exchange on 10th August, 2016 in Mathematics Association.

BoS

Dr. S. Athisaya Ponmani, Associate Professor of Mathematics, served as a member of Board of Studies

Page 7 IQAC - JACNEWS

in Mathematics at Fatima College, Madurai on 26th April, 2016.

SUBJECT EXPERTS

Dr. M. Arulmozhi, Associate Professor of Physics, was the external expert for the first Doctoral Committee meeting of Ms. I. Janet Sherly, full time Research Scholar, Department of Physics, Gandhigram Rural University, Gandhigram on 20th July, 2016.

EXAMINERS

- Mrs. G. Amala Ruby & Dr. G. Michael Rosario, Associate Professors of Mathematics, served as External Examiners for M.Phil. Thesis Valuation at Hajee Karutha Rowther Howdia College (Autonomous), Uthamapalayam, on May, 2016.
- Dr. V. Shanthi, Associate Professor of Zoology, served as M.Phil. Examiner at St. Mary's College, Thoothukudi on 29th July, 2016.
- Rev. Sr. S. Jothi, Head & Assistant Professor of Computer Science & Mrs. R. Sophiya Rani, Assistant Professor of Computer Science, served as question setters at Hajee Karutha Rowther Howdia College, Uthamaplalayam on 12th August, 2016.
- Mrs. R. Sophiya Rani, & Mrs. R. Gowsalya Devi, Assistant Professors of Computer Science, served as question setters at The Standard Fireworks Rajaratnam College for Women, Sivakasi on 22nd August, 2016.
- Dr. A. Mary Imelda Jayaseeli, Associate Professor of Chemistry, served as an external examiner for M.Phil. Viva Voce on 27th August, 2016, at Hajee Karutha Rowther Howdia College, Uthamaplalayam.

DEPARTMENTAL ACTIVITIES

STUDY CIRCLE

Department of Tamil

Dr. G. Francis Catherin, Head & Associate Professor of Tamil & Dr. Sr. Sagaya Lily, Assistant Professor of Tamil, on இயேசு காவியத்தில் பெண்கள் & சுந்தர காண்டத்தில் பெண்ணியம், on 26th August, 2016.

Department of English

Mrs. A. Greeni, Assistant Professor of English, on Award winning author Shashi Deshpande resigns in protest on 11th August, 2016. Miss G. Saradha, Assistant Professor of English, on Depiction of youth culture in Chetan Bhagat's Five Point Someone on 16th August, 2016.

Department of History

- Dr. (Mrs.) Delphine Prema Dhanaseeli, Associate
 Professor of History, on Mid-Day Meal Programme
 (MDMP) A Historical Perspective on 27th June, 2016.
- Mrs. P. Vanitha, Head & Associate Professor of History, on The Upliftment of Backward Classes through Mandal Commission Recommendation on 27th July, 2016.
- Mrs. J. Lilly Jeba Karunya, Assistant Professor of History, on Medical Services rendered by the Danish Missionary Society in Tamil Nadu on 26th August, 2016.

Department of Maths

Miss X. Pabitha, Assistant Professor of Mathematics, on Fuzzy Mechanism in Artificial Cell System on 3rd August, 2016.

Department of Commerce

Dr. N. M. Francis Mercy, Associate Professor of Commerce, on Green Bonds can Finance the Future on 23rd August, 2016.

Department of Computer Science

- Mrs. K. Rani, Assistant Professor of Computer Science, on **5 G Technology** on 24th June, 2016.
- Mrs. B. Jasmine, Assistant Professor of Computer Science, on Natural Computing on 27th July, 2016.
- Mrs. R. Gowsalya Devi, Assistant Professor of Computer Science, on **Data Analysis and Communication** on 30th August, 2016.

Department of Business Administrative

- Miss K. Preethi, Assistant Professor of Business Administration, on The Chakravyuha Challenge of the Indian Economy on 21st July, 2016.
- Mrs. J. Jasmine Selvapackiam, Head & Assistant Professor of Business Administration, on Country Risk Analysis and Business Ethics on 24th August, 2016.

Department of Commerce with CA

Mrs. C. Kuyin, Assistant Professor of B.Com (CA), on
Wireless Charging on 23rd August, 2016.

GUEST LECTURES

Miss Marie Therese Lacey, Roman Catholic Chaplain and Counsellor, Ecumenical Chaplaincy, Liverpool Hope University, Liverpool, U.K. delivered a talk on Finding God in All Things on 13th July, 2016, in the English Literary Association.



Dr. S. Sasi Florence, Department of Physics, Jazan University, Jizan, Soudi Arabia, delivered a guest lecture on Concepts and Applications of Lithography on 27th July, 2016.



- Dr. K. Pandurangan, Senior Manager (retired), IOB, Thoraipakkam, Chennai-97 & Senior Consultant of M/S Alice Blue India, Authorised Broker of Security Market gave a talk on Stock Market on 1st August, 2016 was jointly organised by Department of Business Administration, Commerce and Commerce with Computer Applications.
- History Association conducted a Guest Lecture on 12th August, 2016. Dr. Antony Paul Gnanasekar, Head & Associate Professor, Department of History, Arul Anandhar College, Madurai delivered a talk on **Freedom of Expression in History.**



Department of Computer Science organized a Guest Lecture on Network Engineering on 12th August, 2016. Mr. Krishna Moorthy & Mr. Muthu Pandi, are the resource persons from Trainers, Live Wire, Theni.



INDUSTRIAL VISIT

The students of Business Administration went for an Industrial Visit to **Pommys Nighty** at Thalavaipuram near Rajapalayam on 4th August, 2016.



PRAYER MEETINGS

- Prayer Meeting was conducted by the
 - * Department of Tamil on 16th June & 18th July, 2016;
 - * Department of English on 16th June and 27th July, 2016:
 - * Department of History on 16th June & 16th August, 2016;
 - * Department of Mathematics on 16th June & 27th August, 2016;
 - * Department of Physics on 16th June & 27th August, 2016;
 - * Department of Chemistry on 27th July, 2016 along with Freshers' Welcome;
 - * Department of Zoology on 16th June & 27th August, 2016;
 - * Department of Commerce on 16th June, 11th & 22nd July, 2016;
 - * Department of Computer Science on 16th June, 24th July & 26th August 2016;
 - * Department of B.B.A. on 16th June, 2016;
 - * Department of Commerce with CA on 16th June & 22nd July, 2016.

Page 9 IQAC - JACNEWS

STUDENTS ACHIEVEMENTS

FUNDED PROJECT

- R. Muthuselvi, I M.Sc., Physics carried out her IASC-INSA-NASI Summer Research Fellowship 2016 project work entitled **Defect Induced Emission in SrY2O4** and SrY2O4:Eu3+ at CSIR Central Electrochemical Research Institute, Karaikudi from 4th May to 28th June, 2016 with the stipend of Rs. 25,000/-.
- M. Deepika, I M.Sc., Physics carried out summer student internship programme project work entitled Study on Conformational Flexibility of Secondary Structures in Amyloid Beta under Sir CV Raman KS Krishnan International Research Centre, Kalasalingam University, Krishnankoil from 3rd June to 3rd July, 2016 with the stipend of Rs. 5,000/-.

PUBLICATIONS

- R. Medona Mary, Research Scholar published a paper on Eco-hydrobiology with Special Reference to Entamofauna and Avifaunal Diversity of Sothuparai Reservoir, Periyakulam, Theni District, Tamilnadu, India, Hydrology, ISSN: 2330-7609, Vol. 4(3), pp. 26-34, 2016;
- M. Nazeema, Research Scholar on Impact of Tannery Effluent on Wetland Birds of Dindigul District, Tamilnadu, India, Hydrology, ISSN: 2330-7609, Vol. 4(2), pp. 10-18, 2016;
- V. P. Thamarai selvi, Research Scholar on Impact of Treatment in Drinking Water Quality at Pannaipatti Purification Plant, Theni District, Tamil Nadu, India, Hydrology, ISSN: 2330-7609, Vol. 4(2), pp. 19-25, 2016.
- M. Kanchi Lakshmi, Research Scholar on Earthworm:
 a Potential and Sustainable Source for Soil Fertility
 an Altitude Based Biophysical Study in the International Journal of Environmental Protection and Policy, Vol. 4(3), pp.77-85, 2016.
- B. Vennila, P. Petchiammal, C. Thenmozhy, K. Sathya, M.Phil., Zoology on A Study on Anaemia among the Labourers in selected Pockets of Theni District;
- \$ Shobiya Banu, M.Phil., Zoology on Spider Faunal Diversity in Paddy Field (Oriza sativa) Ecosystem at Uthamapalayam in Theni Distict, in the World Journal of Pharmaceutical Research, ISSN: 2277-7105, Vol. 5(7), 2016.

- Mrs. M. Nithya Kalyani, Research Scholar of Mathematics, on Hybrid P System with Conditional Communication, in the International Journal of Computer Information Systems and Industrial Management Applications, ISSN: 2150-7988, Vol.8 (2016), pp.326-335.
- Miss J. Philomenal Karoline, Research Scholar of Mathematics, on Fuzzy Acs with Biological Catalysts on Membranes in Chemical Reactions, in the Journal of Network and Innovative Computing, ISSN: 2160-2174, Vol.4 (2016), pp. 143-151.
- M. Chitradevi, M.Phil History, on Kunnur Village Panchayat and its Welfare Activities, in JAC Journal of Science, Humanities and Management, ISSN: 2347-9868, Vol.3, No.2, June, 2016.
- M. Alagumani & K. Sowmiya, (II M.Sc., Chemistry, 2012-14), on Surface Modification of Carbon Steel by Octanesulphonic Acid-Ni2+ System and its Corrosion Study in JACJOSHAM Journal, ISSN: 2347-9868, Vol. 3(2), June 2016, pp 1-16.

PRESENTATIONS

- § R. Medona Mary, Research Scholar, presented a paper on Eco-hydrobiology with Special Reference to Entamofauna and Avifaunal Diversity of Sothuparai Reservoir, Periyakulam, Theni District, Tamilnadu, India;
- M. Nazeema, Research Scholar, on Impact of Tannery Effluent on Wetland Birds of Dindigul District, Tamilnadu, India;
- § V. P. Thamarai selvi, Research Scholar, on Impact of
 Treatment in Drinking Water Quality at Pannaipatti
 Purification Plant, Theni District, Tamil Nadu, India
 in the International Conference on Energy, Environment
 and Natural Resources, Hangzhou, China on 27th to 28th
 May, 2016.
- \$ 18 papers were contributed by the students of English Department for the One Day Regional Seminar titled Portrayal of Human Trauma in Subaltern Studies and Dalit Literature on 5th August, 2016 at St. Antony's College of Arts and Science for Women, Thamaraipadi, Dindigul.

Page 10 IQAC - JACNEWS

Name of the students & the papers presented:

- V. Narmatha Nandhini, II M.A., English Dalit Feminism in Indian English Literature.
- M. Chinna Magna, II M.A., English Subjugation of women in Manju Kapur's Difficult Daughters.
- D. Johnu Aishwariya, II M.A., English Identity
 Crisis in Anita Desai's Bye Bye Black Bird.
- R. Lavanya, II M.A., English Identity Crisis in the selected novels of Anita Desai & Manju Kapur.
- D. Dharani, II M.A., English A Study of Feministic Consciousness of Modern Indian Women Novelist.
- J. Indhra Priyadharshini, II M.A., English An Identity Crisis in Anita Nair's Ladies Coupe.
- Angu. J. Santhiya, II M.A., English Identity Crisis on Shashi Desphande's A Matter of time.
- D. Priyanka, II M.A., English Gender Discrimination - Mahesh Dattani's Tara.
- P. Pandeeswari, II M.A., English Gender Discrimination in Manju Kapur's Home.
- A. Sangeetha, II M.A., English Gender Discrimination in Manju Kapur's The Immigrant.
- D. Sharmila Devi, I M.A., English Women's Writing Today.
- P. Sivaranjani, I M.A., English Gender Discrimination - Miss new India.
- S. Alagunaveena, I M.A., English Gender Discrimination of Thirty days in September.
- R. Kritiga, I M.A., English Kamala Das' Poetry under Identity Crisis.
- M. Thasleem Banu, III B.A., English (S.F.) -Gender Discrimination in Alice Walker's The Color Purple.
- K. Sugapriya, III B.A., English (S.F.) Dalit Women.
- K. Mohana Aishwarya, III B.A., English (S.F.) Dalit Feminism in the study of Bama's Sangati.

• R. Brindha, III B.A., English (S.F.) - Gender Discrimination.

PARTICIPATION – CONFERENCES / WORKSHOP / SEMINARS

- M. Deepika, I M.Sc., Physics, participated in a one-day Intensive Workshop on Flash Chromatography for Innovations in Materials Research held at International Research Centre, Kalasalingam University, Krishnankoil on 23rd June, 2016.
- G. Maheshwari, A. Xavi Judith Shamily, M. Logamithra, V. Vaishnavi, K. Deepika & D. Sangeetha, III B.Sc.(CS) participated in the International Seminar on Recent Trends in Computer Science, organized by Hajee Karutha Rawthar Howdia College, Uthamapalayam, on 30th June, 2016.
- Eight Students from I M.Sc. (CS&IT) participated
 in the International Seminar on Data Analysis
 and Communication organized by Hajee Karutha
 Rowther Howdia College, Uthamaplalayam on 4th
 August, 2016.
- Éight M.Phil. Physics students attended the Science Academies Lecture Workshop on Introduction to Theoretical Physics organized by PG and Research Department of Physics, Government Arts College, Melur, Madurai on 4th & 5th August, 2016.
- Ten III B.Sc., Physics (SF) students participated in the Intercollegiate Meet PHYONICS held at Nadar Mahajana Sangam Sermathai Vasan College for Women, Madurai, on 10th August, 2016.
- Seven M.Phil. Physics students attended TEQIP-II Sponsored Workshop on Research Paper Writing held at Academic Research Section of Thiagarajar College of Engineering, Madurai on 26th August, 2016.
- T. Roja, II B.Com., participated in the workshop conducted by Tamil Department, Jayaraj Annapackiam College for Women, Periyakulam on Thiran Membaattu Payirchi Pattarai on 30th August, 2016.

PARTICIPATION IN TRAINING PROGRAMME

§ S. Muthunagajothi & G. Lavanya, II M.Sc., Mathematics participated in the Eighth Summer Training Programme in Mathematics conducted

Page 11 IQAC - JACNEWS

- by the Ramanujan Institute for Advanced Study in Mathematics, University of Madras from 23rd May to 11th June, 2016.
- \$ S. Nazima Banu & S. Gayathri, II M.Sc., Chemistry have passed the online screening test 2016-17 which was conducted on 25th June, 2016 by ANJAC College, Sivakasi. They were selected to undergo an intensive coaching sessions from July, 2016 to February, 2017 by eminent Professors of Chemistry under ANJAC CHEMISTRY CSIR/GATE/SET Coaching Programme.
- ¶ R.Vaishnavi, III B.com., visited Bench Mark Tea Melkodupmound, Ooty, Nilgiris, Factory & Learnt Tea Processing & Training.
- Five B.B.A., students participated in the Special Programme for Leaders, training programme organised by JACSAFA on 8th August, 2016 at Jayaraj Annapackiam College for Women (Autonomous), Periyakulam.

INTERCOLLEGIATE MEET

- R. Lavanya, I M.Sc.(CS&IT) won II Prize & G. Renuga devi, III B.Sc., Maths (R) won III Prize in புரட்சிக் கவிஞர் பாவேந்தர் பாரதிதாசனார் பாடல்கள் ஒப்புவித்தல் போட்டி, organized by D.M.K. Literary Team, Theni on 30th July, 2016.
- S. Muthu Iswarya & M. Keerthi, III B.Sc., Maths (SF) participated in the Regional Pre-Finals of ICTACT Youth Talk 2016 organized by ICTACT at Nadar Saraswathy College of Engineering & Technology, Theni on 12th August, 2016.
- \$\Psi\$ R. Lavanya, I M.Sc. (CS&IT) & G. Renuga devi, III B.Sc., Maths (R) participated in Yavarum Kelir TV Show, conducted by Puthu Yugam TV on 31st August, 2016.
- ∮ T. Roja, II B.com., has been selected for the semi final round of the Programme Yaavarum Kelir by the Pudhuyugam Channel.

AWARDS RECEIVED

- N. Vinitha, III B.Sc., Maths (SF) received Swami Vivekananda Award for an Excellence in Education and Table Tennis, by Bharathi Yuva Khendhra, Madurai, on 6th July, 2016.
- M. Maheswari, S. Prakathi, A. Poun Vijaya Priya, R. Sharmila & M. Vanmathi, III B.A., History (T.M.)

- were awarded **Swami Vivekanandhar Award** by Bharathi Yuva Kendhra, Madurai, on 6th July, 2016 for their Sports Performance.
- G. Renuga Devi, III B.Sc., Maths (R) received a certificate for Outstanding Performance in a Talk Show யாவரும் கேளிர், conducted by Puthuyugam TV Channel at Krishnasamy Rukmani Ammal Mahal, Theni on 31st July, 2016.

STUDENT'S ACTIVITIES IN ASSOCIATION MEETINGS (CAMPUS)

Dept. of Tamil

* Tamil Literature Association conducted the following competitions on 3rd August, 2016.

Verse Competition on Kamarajar:

P. Sharmila, III B.A., Tamil, - I Prize, K. Sudha, III B.A., Tamil, - II Prize

Speech Competition on Abdul Kalam Oru Sakaptham,

S. Sagaya Stefia, II B.A., Tamil,
S. Rayar Joshika, II B.A., Tamil,
M. Yakini, III B.A., Tamil,
- II Prize,
- III Prize,
- III Prize

Dept. of English

- * Bridge Course was arranged for IDC students from 4th to 13th July, 2016.
- * Junior Welcome was organized on 27th July, 2016.
- * Ten English Novels were introduced to the Reading Club Members of English Department on 2nd August, 2016.
- * Mime Competition on Indian Writing was conducted by the English Dramatic Club on 10th August, 2016;
 - S. Shobana, S. Sowntharya, K. Sankareswari, A. J. Rabia Nashrin, R. Kritiga, D. Sharmila Devi, P. Siva Ranjani, B. Anuchithra, A. Innacent Annish, S. Alagu Naveena & M. Merijo, I M.A. English - I Prize;
 - S. Thenmozhi, V. Divya, A. Sangeetha, K. Manjula, K. Kalai Selvi, T. Monisha, M. Kritiga, V. Deepa & S. Divyalakshmi, II B.A. English (SF) II Prize;
 - M. Shobana Devi, P. Pandeeswari, A. Sangeetha, D. Priyanga, A. Arockia Jenitha, D. Sarala, S. Suganthi, K. Aruna, H. Jothimani & R. Mahalakshmi, II M.A. English III Prize.

Page 12 IQAC - JACNEWS

Dept. of History

- * History Department organized **Fresher's Day** on 18th July, 2016. The meeting was presided over by Mrs. P. Vanitha, Head & Dr. P. Floras Mary, Associate Professors of History, addressed the students. The II & III UG and II PG students staged a colourful performance to welcome the freshers.
- * In connection with the Birth Anniversary of Kamaraj, the students of History staged a skit on **Kalvikan Thiranthavar Kamarajar** on 21st July, 2016. A. Rojaramani, III B.A., History, (T.M.) delivered a talk on **Kamaraj** the King Maker in the General Assembly.
- * In connection with the Birth Anniversary of Kamarajar an **Essay Competition** was conducted on **The Achievements of Kamaraj** on 22nd July, 2016. Thirteen students participated. A. Rojaramani, III B.A., History (T.M.) & G. Mahalakshmi, II B.A., History (T.M.) won **I** and **II Prizes** respectively.

Dept. of Maths

Eucharistic Mass was celebrated by the Department of Mathematics on 24th June, 2016 to bid farewell to Mrs. G. Amalaruby, Head & Associate Professor of Mathematics on her retirement from service.



- * W. Susan Pauline, II B.Sc., Maths (R) received II Prize in Essay Competition on Punitha Annal Vazhiyil Pani Vazhvu and V. Ugin Mounica, I B.Sc., Maths (R) received II Prize in Quiz Competition organized by College Union in connection with St. Anne's Feast, on 25th July, 2016.
- * Students of II PG, II & III UG welcomed the freshers to the Department of Mathematics on 27th July, 2016.
- * Fifty five students of I B.Sc., Maths (R) attended the EVS-Camp at Sacred Heart College, Kodaikanal from 29th to 31st August, 2016.

Dept. of Physics

- * In the Association meeting of Physics Department Quiz Competition was conducted S. Jahira Kashifa (R), A. Hazira Fathima (S.F.), S. Irfana fathima (R), M. Soundharya (R), I B.Sc., Physics won the I Prize and S. Mohanapriya (S.F.), P. Sri Vidhya (S.F.), K. Subitha (R), T. Pavithra (R), III B.Sc., Physics won the II Prize. P. Ravikashree, M.Phil Physics, presented a paper on Magnetic fields and its Applications on 19th August, 2016.
- * Juniors welcome was organized for the fresher's on 27th July, 2016.

Dept. of Chemistry

- * S. Shobana, II M.Sc., Chemistry won II Prize in Verse Competition on Punitha Annal Vazhiyil Pani Vazhvu and S. Abinaya, III B.Sc., Chemistry won I Prize in Oral Quiz organized by College Union in connection with St. Anne's Feast, on 25th July, 2016.
- * An **Oral Quiz Competition** was conducted for the Chemistry students on 10th August, 2016. The following are the winners.
 - M. Soundarya, I B.Sc., K. Ramuthai, II B.Sc., K. A. Dhivyalakshmi, III B.Sc. & K. Tamilarasi, I M.Sc. I Prize.
 - P. Manisha, I B.Sc., P. Keerthika, II B.Sc., S. Vidhyasri, III B.Sc. & S. Maria Esther, I M.Sc. II Prize.

Dept. of Zoology

* 108 – Ambulance Service Demonstration was organized on 1st July, 2016 by **Mr. Karupaiah** and team, Government Hospital, Periyakulam.



One day blood grouping camp was organized in collaboration with Red Ribbon Club & NSS on 21st July, 2016.

Page 13 IQAC - JACNEWS



Dept. of Computer Science

* Fresher's welcome was organized by the Department of Computer Science on 22nd July, 2016.

Dept. of Commerce

- * To impart Newspaper reading habit among the students, 2 students were selected from each class (from UG as well as PG) to read the news in the Commerce Association and they performed well on 27th July, 2016.
- Paper Presentation was done by the following students on 10th August, 2016;
 - S. Inbasubalakshmi, M.phil., on 4M's of Advertising.
 - R. Kanaga Prithiya, III B.Com., on **Financial Services.**

Dept. of Business Administration

* K. Packia Adlin, I B.B.A., won II Prize in Quiz Competition organised on the Eve of St. Anne's Feast on 25th July, 2016.

Dept. of Commerce with CA

- * Freshers were welcomed on 22nd July, 2016 with cheerful and colourful entertaining programme.
- * In Verse Writing Competition conducted by the Commerce with CA Association on 10th August, 2016, A. Anish Nizy, II B.Com. (CA), won I Prize & K. Seethalakshmi, III B.Com. (CA), won II Prize.
- * Six students participated in the Debate on **Kalam-Great Scientist or Great Teacher** in Association on 10th August, 2016.

INTER DEPARTMENTAL COMPETITIONS

R. Nandhinidevi & M. Logeswari, III B.Com. (CA),A. Anish Nizy & I. Alish Ponnila, II B.Com. (CA)

- presented a paper on **Futures of M-Commerce** in the Association on 27th July, 2016.
- The Students of II B.B.A., attended The Importance of Consumer Protection and Awareness programme on 29th July, 2016 organised by Consumer Club.

NSS

- Rev. Sr. S. Jothi, NSS Co-ordinator, Head & Assistant Professor of Computer Science, gave Orientation on the objectives and aims of NSS to the I Year students on 2nd July, 2016. I Year N.S.S. volunteers were selected.
- Dr. S. Radhamani, Govt Medical College, Theni spoke on **Blood Grouping and Blood Donation** to all the NSS volunteers on 18th July, 2016.



- § Blood Grouping Camp was organized by Red Ribbon
 Club & NSS in collaboration with the Department
 of Zoology, on 21st July, 2016. In this Camp, Blood
 Group of 184 students were identified.
- ∮ Twelve NSS Volunteers are organising Literacy Programme for Students from I to XII Std in the evenings from 21st July, 2016 onwards under the supervision of Rev. Sr. S. Jothi, NSS Co-ordinator, Mrs. S. Sophia Rani, the Programme Officer and Ms. C. Kalaivani, Staff Advisor at T. Kallipatti.



- Group Discussion was conducted for NSS Volunteers on Values on 4th August, 2016.
- A Special Cleanliness Campaign was organized, under the presidentship of Rev. Sr. Dr. T. Nirmala,

Page 14 IQAC - JACNEWS

Principal, J. A. College, Periyakulam on 11th August, 2016 in collaboration with Indian Overseas Bank, Thamaraikulam, Rotary Club, Periyakulam, Lions Club, Periyakulam, Thenkarai Town Panchayat & Thamaraikulam Town Panchayat.



Rev. Sr. S. Jothi, NSS Programme Officer explained the purpose of this campaign. Rev. Sr. Dr. T. Nirmala, Principal, encouraged NSS volunteers to maintain cleanliness in and around the place where we are living. Mr. Senthil, Executive Officer, T. Kallipatti, Thenkarai Town Panchayat, delivered a talk on Impotance and Maintaining Cleanliness of Public Toilets, Ln. Er. Nowsath, President, Lions Club, Periyakulam delivered a talk on Tree Plantation and Dr. Selvaraj, delivered a talk on Public Health Awareness. Cleaning Work was done by II Year NSS Volunteers from J. A. College Main Street to T. Kallipatti. They collected all the Polythene Covers and advised the Shop Keepers against the use of Polythene carry bags while cleaning.



A Roadside Garden was made. All the special invitees planted saplings in the newly created road side garden.



70th Independence Day was celebrated in the adopted villages by V, VI and VII Units at Thamaraikulam Panachayat Union Primary School, by Units IX & XI at Nayagam Middle School, T. Kallipatty and by Units VIII & X at Government High School, T. Kallipatti. Rev. Sr. S. Jothi, N.S.S. Programme Officer, Head & Assistant Professor in Computer Science, hoisted the National Flag at Nayagam Middle School, T. Kallipatty and delivered a talk on School Students Responsibilities to our Mother Nation. Essay and Elocution Competitions were conducted and prizes were distributed to the school students. Group Song, Speech, Skit and Verse Reading were organized on the title Green India by NSS Volunteers. Sweets were distributed to the school children by all Units.



In connection with **International Youth Day**, a Guest Lecture Programme was arranged for all NSS Volunteers on 29th August, 2016. Rev. Sr. Dr. Jesurani, Associate Professor of Physics & Controller of Examinations, J. A. College, Periyakulam enlightened on **Today's Youth Challenges**. Interesting and thought provoking videos were displayed for all NSS Volunteers.



RED RIBBON CLUB

Dr. Mrs. M. Kalanithi, Programme Officer & Associate Professor of Chemistry, gave a Lecture on Activities of Red Ribbon Club for all NSS Volunteers on 28th July, 2016. Eight students from each unit were selected for RRC. A documentary film depicting values was also screened for the NSS Volunteers.

Page 15 IQAC - JACNEWS

NCC

- \$ R. Vaishnavi, III B.com., attended Annual Training Camp for Senior & Junior wing Girls NCC at Government Kallar Higher Secondary School, Checkanurani from 24th December, 2015 to 2nd January, 2016.
- § R. Vaishnavi, III B.Com., has successfully completed the All India Girls Trekking Expedition in Nilgiris, conducted by NCC group Coimbatore on 9th May, 2016.
- R. Mekala & R. Vaishnavi, III B.Com., M. Yakini, III B.A., Tamil, M. Kanchana & M. Manjula devi, II B.Sc., Zoology (S.F) attended a Trekking camp at Nilgiris from 3rd to 10th May, 2016.
- Twenty Nine NCC cadets participated in the CATC (Combined Annual Training Camp) from 21st to 30th May, 2016 at SUM. Hr. Sec.School, Royappanpatti and won I Place in Tug of war, II Place in Solo Song and II Place in Firing Competitions.
- R. Karthiga, III B.Sc., Maths (R), M. Lavanya, II B.Sc., Chemistry, R. Marial, II B.A., English (R) and S. Shanthi, II B.Com (CA) participated in TSC Trg camp-I from 1st to 11th June, 2016 at SVN college, Madurai.
- M. Lavanya, II B.Sc. Chemistry & S. Shanthi, II B.Com (CA) attended the TSC Trg camp-II from 21st to 30th June, 2016 at S.T. Hindu college, Nagercoil.
- R. Karthiga, III B.Sc. Maths (R), T. Arockiya selvi steffe & S. Siva Sangari III B.Sc. Comp. Science, M. Keerthana, III B.Sc., Maths (R), attended Himachal Trek-I from 24th May to 9th July, 2016 at Himachal Pradesh.
- M. Lavanya, II B.Sc. Chemistry & S. Shanthi, II B.Com (CA) participated TSC Trg-III from 3rd to 12th July, 2016 at Kalasalingam University, Srivilliputhoor.
- M. Lavanya, II B.Sc. Chemistry & S. Shanthi, II B.Com. (CA) attended the TSC training camp at Joe Suresh Engineering College, Nagercoil from 15th to 25th July, 2016.
- Dr. Merlin Dayana, Associate Professor of Zoology, attended CATC-CUM-IUC-RDC for SD/SW & JD/JW NCC Cadets at Ponjesly College of Engg, Nagercoil on 27th July to 6th August, 2016.
- N. Sinthuja, III B.Sc. Maths (R), R. Mekala, III B.Com.,
 R. Mahalakshmi, II B.Sc. Maths (R), K. Subamathi,
 II B.Sc., Chemistry & J. Jayamala, II B.Com.(CA)

- participated in CATC cum IUC-RDC (Combined Annual Training Camp) from 27th July to 5th August, 2016 at Ponjesily Engineering College, Nagercoil.
- \$ R. Mekala, III B.com., was selected for RDC, (27th July to 6th August, 2016) Indoor Unit Competition.
- One of our cadet namely, S. Shanthi, II B.Com. (CA) attended the TSC Trg. camp-II from 5th to 15th August, 2016, at Annammal College, Tuticorin.
- Ms. M. Lavanya, II B.Sc., Chemistry, attended the following Camps
 - CATC (Common Annual Training Camp) at SUM Higher Secondary School, Royappanpatti, from 21st to 30th May, 2016.
 - 2. IUC (Inter unit Competition) in Thal Sainik Camp at NMSSVN College, Madurai from 1st to 10th June, 2016.
 - 3. CATC-CUM-TSCGP Training II Camp at S.T. Hindu College, Nagercoil from 21st to 30th June, 2016
 - CATC-CUM-TSCGP Launch Camp at Kalasalingam University, Viruthunagar, from 3rd to 12th July, 2016.
- CATC-CUM-IGC-TSC Camp was held at James College of Engineering and Technology, Nagercoil from 13th to 22nd July, 2016. Madurai group got the First Position in Cultural events.

PHYSICAL EDUCATION

- § Kho-Kho Players won the Winner-Up Trophy at DDGD Vaishnav College Inter-Collegiate State Level Chairman's Trophy Arumbakkam, Chennai, on 6th to 10th August 2016 and received the Cash Award Rs.7000/-.
- Volley Ball Players participated in the Mother Teresa Women's University Inter- Collegiate Tournaments on 23rd & 24th August, 2016.
- Ball Badminton Players Snatched Runner –Up Shield in the Mother Teresa Women's University Inter-Collegiate Tournaments held on 29th & 30th August, 2016, at Nadar Saraswathi College of Arts and Science for Women, Theni.

Page 16 IQAC - JACNEWS

JACEP-EXTENSION SERVICE

All the Departments conducted one day Extension Service on 18th June, 2016 at their respective adopted villages namely Sakkaraipatti, Savadipatti, Jetlur, Jallipatti, Jayamangalam and Jeyamangalam Colony. The students were divided into groups and they enthusiastically collected details regarding names, addresses, qualifications, occupations, income, unemployed status, lack of toilet facilities, electricity and school dropouts. They were instructed about beautician course, sanitary napkin preparation, tuition centres for the slow learners and the problem regarding pension was also recorded. A map of the benefits of training was prepared by the students.



A one day Extension Service was conducted on 16th July, 2016 by all the departments at their adopted villages. They reached the people's heart through drama, skit, poem, short films, speech, story narration, teaching rhymes, tables, grammar, simple formulas and calculation, oral test, recitation and quiz. The winners were encouraged with many prizes. The indispensability of saving rain water and use of natural fertilizers and benefits of tree plantation was stressed. The value of education and job securing government exams were discussed.



- Mr. R. Thangavelu of mental health care centre enlightened the gathering on Yoga for Youth & Empowerment.
- Rev. Sr. Dr. A. Sakaya Sangeetha, Principal, St.Anne's Community College motivated the students on Awareness of Hand Worked Identity Card on 18th July, 2016.
- Students of all the departments went to their adopted villages and conducted various programme like speech, poem, drama, film show on the need of education, Global warming, the usage of paper bags & plastic bags. Cleanliness of the Environment was also highlighted On 30th July, 2016.
- Under JACEP, English, History, Physics, Chemistry & Zoology departments organised one day programme in their adopted villages on 15th August, 2016. They conducted Health Camps and 120 village people benefitted by this camp.
- § 70th Independence day was celebrated in the Government Schools of 7 adopted villages. Thirukkural, Speech, Picture & Quiz Competitions were conducted for the school children and also prizes were distributed to the winners.
- § JACEP volunteers addressed the students in Govt.
 Middle School at Meenakshipuram about the freedom
 fighters, to kindle the patriotism among them. They
 distributed 25 saplings to the schools.

CLUBS & CELLS

IQAC

- Faculty Development Programme was organized on 13th June, 2016 on the Strengths and Weaknesses of teaching – learning process. A panel discussion was organized on the same, under the chairmanship of our Principal, Rev. Sr. Dr. T. Nirmala.
- § Two days Faculty Development Programme on



Page 17 IQAC - JACNEWS

Teaching Competencies: Issues and Challenges was organized by Rev. Fr. Dr. Joseph Xavier, Former Principal, Loyola College, Chennai on 14th & 15th June, 2016.

An International Workshop on Communication Skills was organised for the Junior Teachers on 13th July, 2016. Miss Marie Therese Lacey & Laura Seddon, Liverpool Hope University, Liverpool, UK, trained the staff.



- § IQAC meeting was held on 15th July, 2016 with the Principal.
- Orientation for Junior Teachers was organized for the staff on 23rd July, 2016. Rev. Sr. Dr. T. Nirmala, Principal and all the Heads of the Departments addressed the staff.
- Rev. Fr. Jeyaseelan, Sivagangai, addressed the teaching and non teaching staff on the topic Handle the Students with Care on 6th August, 2016.
- ∮ AQAR was submitted to NAAC on 26th August, 2016.
- ∮ IQAC and Controller of Examinations jointly organized
 a one-day workshop on Formative and Summative
 Assessments on 27th August, 2016. Dr. M. G. Sethuraman,
 Professor & IQAC Director & Dr. R. Shanmugavadivu,
 Head, Dept. of Computer Science & Applications,
 Gandhigram Rural Institute, Gandhigram were the
 resource persons and addressed the staff on E-learning
 and E-teaching & Assessment Paradigms.



CONSUMER CLUB & HEPSN

Mr. P. Puthuraja, Head, Consumer Guidance Cell, Theni gave a talk, on நுகர்வோர் பாதுகாப்பும் விழிப்புணர்வின் அவசியமும், on 29th July, 2016 in connection with Consumer Club.

ENTREPRENEUR CELL

One Day Entrepreneurship Awareness Camp was organized on 4th July, 2016. 150 Students participated and benefitted through this programme.

Name of the Resource Person & Designation	Theme of the Lecture
Shri K. R. Gnanasambandan Trainer, Athma Academy, Madurai	Who is an Entrepreneur?
Shri L. Anandan Director, RUDSET Institute, Madurai	Idea Generation, Project/Selection
Dr. V. Vani, Assistant Professor, Horticultural College & Research Institute, Periyakulam	Opportunities Guidance-Food Sector
Shri. Arangannal, Director, MADITSSIA BIC, Madurai	Role of Maditssia Business Informa- tion



HOPE CLUB

HOPE Club organized an International Workshop on Communication Skills in collaboration with Liverpool Hope University, Liverpool, U.K. from 2nd to 15th July, 2016. Under the guidance of Miss Marie Therese Lacey, Roman Catholic Chaplain and Counsellor, Ecumenical Chaplaincy, and Laura Seddon, Sports Coach and Fitness Instructor, Health Science Department, with five students Amy Mckenzie, Emma Betts, Beth Browning, Tazmina Rahman and Megan, trained the II & III U.G and II P.G students on Communication Skills.



Dr. Karthik Narayanan, CEO & Founder of AYON, Global Education Service Pvt. Ltd. gave a talk on Technology Based English Enrichment on 16th July, 2016.

JOURNAL CLUB

- R. Aarthi, II M.Sc., (CS&IT) presented a paper on 3G Technology, S. Soundarya Jothi, II M.Sc., (CS&IT) on 4G Technology & P. Suganya, II M.Sc., (CS&IT) on 5G Technology in Techno Bee (Journal Club) on 28th June, 2016.
- Miss V. Rajapriya, II M. Sc., (CS&IT), presented a paper on Cloud Computing Technologies on 28th July, 2016.
- M. Priya, II M.Sc., (CS&IT) presented a paper on IP Security for beyond 3G towards 4G in Techno Bee (Journal Club) on 29th August, 2016.
- G. Pavithra, II M.Sc. (CS&IT) presented a paper on Comparative Study of spatial domain Image Steganography Techniques on 29th August, 2016.

FINE ARTS

- Nine students participated and received certificates in KARATE the ICTACT Youth Talk 2016 held at Nadar Saraswathi College of Engineering and Technology, Theni on 12th & 13th August, 2016.
- Twenty Nine students participated and received certificates in Springs 2K16 at Fatima College, Madurai on 27th August, 2016.
- In connection with the 70th Independence Day a Quiz Competition was conducted in the National Movement **from 1857 – 1947 A.D** on 24th August, 2016. 109 students participated in the competition. T. Pavithra, III B.Sc., Physics (R) won I Prize. S. Prakathi, III B.A., History (TM) & J. Maria Sahaya Jenifer, III B.Com., won II Prize.

OLD STUDENT ASSOCIATION

Mrs. S. Aruna, alumnae of JAC and now working as Deputy Manager (HR) of Payoda Technologies, Coimbatore, share her experience as a student and highlighted on Women Power is Super Power on 16th July, 2016. Of the 87 participants, more than ten old students shared and acknowledged with gratitude, the benefits they received from their Alma mater. The cultural programme and games



were conducted. The members came to a consensus that the Alumni Meet can be conducted on the third Saturday of July in the forthcoming years.

STUDENTS SERVICE, YOUTH WELFARE AND **JACSAFA**

- Rev. Fr. Jeyaseelan, Sivagangai District, developered a talk on Hard Work and Perseverance Lead to Success in the Student Development Programme on 6th August, 2016.
- Rev. Sr. Dr. R. Fatima Mary Sylvia, Vice Principal, delivered a talk on To be an Effective Role Model in the special programme for leaders on 8th August, 2016.
- A Drawing Competition on Creation of Logo and Caption for JACSAFA was conducted on 8th August, 2016. S. P. Priyadharshini, III B.Sc. Physics (SF), won I Prize & B. Shermi, I B.Sc. Zoo. (R), won II Prize.

Self Defence Awareness Programme and Karate Demonstration was organized by Karate Club and Lions Club of Periyakulam on 21st July, 2016. Mrs. A. Muthulakshmi, Inspector of Police, All women Police Station, Theni and Mr. Kyoshi P. Nagarajan, Administrator of Atan Raj-Shito-Rju Karate School, India, addressed on Safety measures of women students. G. Renuga devi, III B.Sc., Maths (R) received a reward of Rupees 500/-.



R. Praveena devi, II B.Sc., Eng. (SF), R. Deva Thilagavathi & S. Santhiya, II B.Com., participated in Karate Demonstration by Mr. Kyoshi P. Nagarajan, Administrator of Atan Raj-Shito-Rju Karate School, Periyakulam at Pankajam School, Bodi on 12th August, 2016.

PLACEMENT & CAREER GUIDANCE CELL

V. Rikitha, III B.Sc., Mathematics & S. Nivethitha, III B. Com., appeared for the eligibility test for Free Bank Examination Coaching conducted by Dinamalar and National Institute of Banking and were selected out of 2000 participants on 28th April, 2016.

- Free TANCET Coaching was offered to the students by Dr. S. Rajasekar, Director, R. L. Institute of Management Studies, Madurai, Ms. Priya & Mr. Jeyakumar, Trainers, Mozhi Training & Solutions, Madurai from 20th to 23rd May, 2016.
- A Soft Skill Training was given to all the III UG students by Dr. K. Alex, Associate Professor of Commerce, Mr. S. Arul Dass, Assistant Professor of Commerce, Mr. A. Vimal Jerald, Assistant Professor of Computer Science, Dr. S. John Bosco & Mr. S. Rajkamal, Assistant Professors of English, St. Joseph's College, Trichy from 6th to 11th June, 2016.
- The Placement and Career Guidance Cell organized a Career Development Programme on Focus Your Future for the final year students on 16th June, 2016. Mr. Bennet Joy Ragland, Regional Manager, Voice Training and Research Institute, Madurai and Mr. R. Damodaran, Business Development Manager, Kalvi Higher Education & Research Institute, Periyakulam were the resource persons.



Mr. Raja Annamalai, Executive Director, Mr. Mario Jegan, Chief Skill Trainer and Mr. Sam, Co-ordinator, FYNNSOFT Educational Trust, provided a Career Oriented Programme Secret of Success on 23rd July, 2016 for all the UG and PG students.

CURRENT EVENTS CLUB

P. G. Nandhini, III B.A., History, delivered a talk on Women's Rights on 2nd August, 2016, to the members of the club. 75 students attended the meeting.

AVIAN CLUB

- Miss Anitha Mary, Assistant Professor of Zoology & Avian Club members (Zoology Students) watched Avi Fauna in JAC campus identified and recorded 15 Bird species on 16th & 12 Bird species on 31st July, 2016.
- Miss. Anitha Mary, Avian Club members (Hostel Zoology Students) watched Avi Fauna in JAC campus on 4th August, 2016 from 6 a.m to 3 p.m. 12 species of birds were identified and recorded.
- Miss. Anitha Mary, Avian Club members (Hostel other major Students) watched Avi Fauna in JAC campus on 24th August, 2016 from 6am to 3pm.15 species of birds were identified and recorded.
- Mrs. Medona Mary, gave a guest lecture on Tips for Bird Identification on 24th August, 2016.





You are linked to God and heaven
You have ascended to join the songs of angels before the throne
You have become one among the band of stars
Your presence and influence will be to us,
Your associates as the fragrance of sweet flower!

Jayaraj Annapackiam College for Women (Autonomous)

Periyakulam - 625 601, Theni Dt. Tel : 04546 233205, Fax : 04546 231482

E-Mail : principal@annejac.com Website : www.annejac.com



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