

Cons Team

- R. Gowsalya, II B.Com (CA)
- V. Sathya, II B.Com (CA)
- M. Nandhini, II B.Com (CA)
- P. Pommnibai @ Sabari, III B.Com (CA)
- M. Kanniyammal III B.Com (CA)

Library Association conducted an oratorical competition on **How to Protect Heart**. R. Poorna, I B.Com (CA) participated and **won the 1st Prize** on 26th September, 2 014.

The following students from B.Com.(CA) students participated in **ADCOM FEST - 2014** at Batlagundu on 27th September, 2014 and won prize in **Business Quiz**.

Paper Presentation

- P. Pommnibai, III B.Com (CA)

Business Quiz - II Prize

- P. Pommnibai, III B.Com (CA)
- R. Nandhinidevi, I B.Com (CA)

AD-ACT

- M. Kanniyammal, III B.Com (CA)
- M. Indhubharathi, III B.Com.(CA)
- S. M. Suriya, III B.Com.(CA)
- S. Yazhini, III B.Com.(CA)
- S. Arockiyaprinilla, III B.Com.(CA)

Art From Waste

- M. Nagasuthipriya, III B.Com.(CA)
- R. Nandhini, III B.Com.(CA)
- C. Shalini, III B.Com.(CA)

III BBA students attended a guest lecture on **Need for Entrepreneurship** organized by Entrepreneurship Cell, J.A.College, Periyakulam on 26th September, 2014.



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Flower : 08

Petal : 02

September - November 2014



EDITOR'S DESK

Every where My Friends!
 Rain and storm and cold,
 Filled the air with mist and frost.
 Rivers and rivulets
 Danced with a façade of rain drops,
 Mullai and Vagai steering all the way,
 Cheered everyone to sway,
 Peasants beamed with joy
 Kids dived into pools,
 The fair feet greeted the Streams,
 While they grabbed at the rare score,
 To wipe the dirt off their toes.
 Events of this kind,
 Left a trail till November
 As the heavens opened their
 Benevolent windows
 And showered their smiles in torrents.
 All said, the scene and season
 Changed after years thirty or forty,
 So are the pathways
 Fresh with blossoms now.
 Wind with temperature low
 Make men and matter move slow.
 Yet our missions not missed
 Go on with usual glow.
 Camps and Examinations,
 Conventions and Commitments
 Featured the Fall and Winter
 Flavor is added as the
 Advent is advancing.
 So cheer up all dear!
 To greet the Babe of the Manger!

CHIEF EDITOR

Rev. Sr. Dr. T. Nirmala

EDITORIAL TEAM

Mrs. I. Jeyapushpa

Rev. Sr. S. Jothi

Dr. R. Padma Sree

Ms. S. Pooranalakshmi

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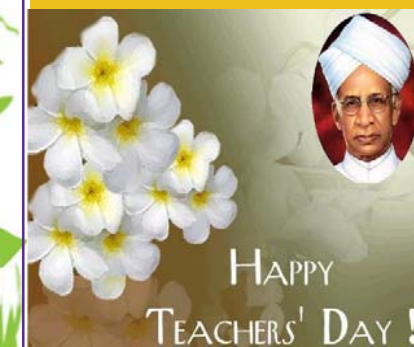
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PICK OF THE MONTH



CAMPUS HIGHLIGHTS

JAC family gathered to **welcome the freshers** on 5th September, 2014. Dr. G. Michael Rosario, Vice-Principal & Associate Professor in Mathematics addressed the students. Various cultural programmes were given.

Teachers' Day was celebrated on 5th September, 2014. Students showed their gratitude and wished their teachers through various cultural programmes and conducted competitions to award the teachers with love.



A one-day **Science Expo'14** was conducted for School students by Physics, Chemistry and Zoology Departments in collaboration with TEEDAP (Trust for Environment Education and Action for the People) on 10th September, 2014.



A three-day National Workshop on **E-Content Development for Effective Teaching and Learning** sponsored by UGC was convened by Dr. Clara Thenmozhi, Associate Professor of Physics, organized by PG Department of Physics and IQAC from 11th to 13th September, 2014 for college teachers. Dr. V. Rajeswari, Dean Curriculum Development Cell, Mother Teresa

Women's University, Kodaikanal delivered the keynote address on **The Role and Head of Technology for Higher Education**. Dr. I. Kaspar Raj, Director, Gandhigram Rural Institute, Gandhigram and Mr. Alex Parimalam, Professor, Visual Communication Department, Loyola College, Chennai, and Team Members trained the staff members on E-Content preparation, Script Writing, Developing E-Lessons and Audio/Video Editing.



Rev. Sr. Dr. T. Nirmala, Principal, was appointed as the member in Governing Body in the **Arulagam**, an organization at Coimbatore, to conserve the endangered flora and fauna in Tamilnadu.

- Rev. Sr. Dr. T. Nirmala, Principal, attended,
- the Xavier Board Meeting Cum Seminar on **Transference of the Joy of Gospel** at Pallottine Animation Centre, Nagpur from 24th to 26th October, 2014.
 - the **Convocation** of Mother Teresa Women's University at Madurai on 28th October, 2014.
 - the UGC sponsored National Conference on **Higher Education and Research Under RUSA and Social Science & Non Social Science Research Techniques, Innovation and Research Ethics** from 29th to 30th October, 2014 organized by the Academic Staff College, Pondicherry University.

A three day **Holistic Development** programme was organized for the students from 28th to 30th November, 2014. Rev. Fr. Jayaraj from Chennai, Mr. Ilango from Pondicherry and Mr. Johnson from Chalakudi were the facilitators.

Karumathur on 1st October, 2014, and won **I Prize with cash award of Rs.1,000/-**.

The following students participated and won prizes in various competitions in the **Inter-Collegiate Meet at Arulmigu Palani Andavar College For Women (Autonomous)**, Palani on 4th September, 2014.

Paper Presentation

S. Mubarak Nisha - III B. Sc. CS

Flash with Animation - I Prize

C. Vaishnavi - III B. Sc. CS

V. Rajathi - III B. Sc. CS

Art from waste

C. Vaishnavi - III B. Sc. CS

A. Rahila Barveen - III B. Sc. CS

Quiz

A. Rahila Barveen - III B. Sc. CS

S. Mubarak Nisha - III B. Sc. CS

As U Like it

A. Rahila Barveen - III B. Sc. CS

C. Vaishnavi - III B. Sc. CS

B. Krishnaveni - III B. Sc. CS

M. Monisha - III B. Sc. CS

A. Sonia Mary - III B. Sc. CS

All the PG students of Computer Science attended a one day **International Symposium on DNA and MEMBRANCE Computing** was organized by the Research Department of Mathematics under UGC Autonomous Grant at J.A. College, Periyakulam, on 17th September, 2014. D. Latha, II M. Sc. (CS&IT) presented a paper on **Data Mining Analysis of Impact of Fast Food Among Children: A District Wide Case Study**.

The following students are the winners in the **Bible Day** Celebration on 18th and 19th September, 2014.

Written Test - I Prize

L. Jeyaseeli, - I B.Sc. CS

Fancy Dress - III Prize

S.Rabiaya Sulthana - I B.Sc. CS

S. Mubarak Nisha and T. Abarna, III B. Sc. CS presented a paper on **Fifth Generation Technology** on 25th September, 2014 in the Association Meeting.

R. Aswini and K. Sujeenthra, I M. Sc. (CS&IT) presented a paper on **Opinion mining Technology** on 6th October, 2014 in the Association Meeting..

11 students of III B. Com. students participated in the **Inter Collegiate Meet-2014** held at PVP College, K.Singarakottai on 26th September 2014. J. Patricia Bridget Judie and B. Angayarkanni of III B.Com won IInd Price in Business Quiz.

J.Muthuselvi, II M.Com and M. Jegatheeswari, M.Phil. presented a paper on the topic **Recent Trends in Indian Stock Marker** in the State Level Seminar organized by Department of Commerce in APA College, Palani on 27th August, 2014.

11 students of Commerce participated in the **Inter Collegiate Meet-2014** held at KPN College - Batlagundu on 27th September, 2014. K. Manimegalai, B. Angayarkanni of III B. Com., P. Jeevitha, S. Nivethitha, B.Kruthika of I B. Com. won II Prize in Add Act and S. Sushmitha, III B. Com., won II Prize in PaperPresentation.

Sermathai Vasan College conducted an **Intercollegiate Meet - 2014 on Troopers of Commerce** on 14th August, 2014. J. Shekina Mathew, G..Shamuga Priya, M. Sivaranjani, C. Gowsalya N. Gowsalya, K. Nandheeswari of II B.Com. participated in it.

The following students of the Department of B. Com. CA participated in the Debate on **Internet - Pros and Cons** in the Association on 17th September, 2014.

Pros Team

S. Yazhini, III B.Com (CA)

A. Paritha, II B.Com (CA)

C. Muthumenaga, III B.Com (CA)

M. Nagasuthipriya, III B.Com (CA)

N. Durgadevi, III B.Com (CA)

M.Priyadharshini, B. Suruthi and A. Menaka II M.Sc. Physics, participated in Science Academies Lecture Workshop on **Understanding properties of materials using Quantum Mechanics** at Govt. Arts College, Madurai, on 4th & 5th September, 2014.

The following students participated in various competitions in **Sciency Talentia'14** at Nadar Saraswathi College of Arts and Science, Theni on 12th September, 2014.

Brain Wrecker (Quiz)

M. Deepika, III B.Sc. Physics (SF)
S. Poorna Soundarya, III B.Sc. (SF)

Pencil Drawing

S. Janani, I B.Sc. Physics (R)
S. Kalai Selvi, III B.Sc. Physics (SF)

Poster presentation

S. Kalai Selvi, III B.Sc. Physics (SF)

Haiku (Tamil Verse Writing)

T. Sudha, III B.Sc Physics (R)
P. G. Auslin Sunu, II M.Sc. Physics

Mime

I. Swathi, III B.Sc. Physics (R)
J. Nandhini, III B.Sc. Physics (R)
A. Bashila Begam, III B.Sc. Physics (R)
M. Yuva Priya, III B.Sc. Physics (R)
S. Gunamathi, III B.Sc. Physics (R)
S. Nivetha, III B.Sc. Physics (R)

A. Anitha, Research Scholar, participated in the National Seminar on **Recent Trends in Novel Materials for Technical Applications** at K.L.N. College of Engineering, Sivagangai from 18th to 19th September, 2014.

The following students delivered talks at the Physics Association Meeting on 29th September, 2014.

Name of the Student & Class	Topic
P. Divya, II M.Sc. Physics	Fuel Cells
R. Vennila, II M.Sc. Physics	Fuel Cells

S. Kalaiselvi, III B.Sc. Physics (SF) Wireless Communication
S. Lisha, II B.Sc. Physics (R) Wireless Communication

Ms. A. Anitha, Research Scholar, presented a paper on **Excitons in nanostructures** in JAC Research Forum on 14th October, 2014.

S. Chitradevi, S. Nazima Banu, M. Ponpriya, of III. B.Sc, Chemistry, S. Archanasri, S. Vidhyasri and K.A.Divyalakshmi of I. B.Sc. Chemistry participated in paper presentation at Thiagarajar College, Madurai organized by PG and Research Department of Chemistry on 5th September, 2014. S. Nazima Banu of III. B.Sc., Chemistry won the **III place**.

V. Jenifer, S. Chitradevi, S. Nazima Banu, M. Ponpriya, M. Tharani, S. Stellamary, V. Arockia Jinciya and J. Thivyapriya of III B.Sc., Chemistry and S. Nivetha of I B.Sc., Chemistry participated in **Science Talentia'14** held at N.S. College of Arts & Science, Theni on 12th September, 2014. S. Nazima Banu, of III B.Sc., Chemistry won the **IInd Prize in Poster Presentation**.

The following students are the winners in the **Bible Day** Celebration on 18th and 19th September, 2014.

Fancy Dress - II Prize
S. Stella Mary - III B. Sc. Chemistry
J. Thivya Priya - III B. Sc. Chemistry

Bible Written Test - III Prize
M. Francy Juliet - I M. Sc. Chemistry
P. Amaldeepa - I B. Sc. Chemistry

Quiz - III Prize
V. Jenifer - III B. Sc. Chemistry

V. Deepalakshmi and K. Nithiya Bharathi of II M.Sc. Chemistry presented a paper on **Chemical Bio Sensors** in the seminar organized by Chemistry Department, Arul Anandar College,

DEPARTMENTAL ACTIVITIES

Department of Tamil

Dr. J. Arul Irudhaya Jeyanthi, Assistant Professor, participated in a Two-day National Conference on **Higher Education Agenda of Next Generation Teachers** organized by Asian Centre for Cross-Cultured Studies (ACCS) and All India Association for Christian Higher Education (AIACHE) in Chennai from 25th to 27th September, 2014.

Dr. M. Arockia Mary, Head and Associate Professor delivered the valedictory address and distributed the certificates to the participants in the State Level Intercollegiate Meet **'IT GALAXY'14** organized by the PG Department of Computer Science, J.A.College on 16th September, 2014.

Department of English

Ms. B. Annapoorani, Ms. G. Petricia Alphine Nirmala & Mrs. U. Anamica, Assistant Professors, attended the UGC-Sponsored National Workshop on **E-Content Development for Effective Teaching and Learning** at Jayaraj Annapackiam College for Women, Periyakulam from 11th to 13th September, 2014.

The Study Circle of the Department of English was vibrant due to a number of papers presented by the faculty.

Mrs. Angeline Sorna, Assistant Professor
Topic: The Great Indian Novel by Sashi Tharoor
Date : 16th September, 2014

Mrs. Selva Rani, Assistant Professor
Topic: The Difficulty Faced by Indian Students in Learning English
Date : 7th October, 2014.

Miss T. Dhivya, Assistant Professor
Topic : Exploring the Psychological Realism in Alice Munro's "Selected Stories"
Date : 13th November, 2014.

A Tableau Competition was held on **Scenes From the Plays of Sheridan, Goldsmith and Bernard Shaw**.

The Department Prayer was conducted on 26th November, 2014 on the Reopening Day after the examinations.

Mrs. U. Anamica, Assistant Professor headed the NSS Camp along with our II B.A. English at Endapuli Panchayat Union.

Department of History

Dr. Delphine Prema Dhanaseeli, Dean, Mrs. P. Floras Mary & Mrs. T. Seeriak Mary, Associate Professors, Mrs. S. Sahayamary, Mrs. B. Ubahara Mary, Mrs. J. Lilly Jeba Karunya and Rev. Sr. Bala Mary, Assistant Professors, attended the UGC-Sponsored National Workshop on **E-Content Development for Effective Teaching and Learning** at Jayaraj Annapackiam College for Women, Periyakulam from 11th to 13th September, 2014.

In connection with the **Teachers' Day** celebration, a Panel discussion was organized by the History Association under the Moderation of Dr. M. Arul Mozhi, Associate Professor of Physics, JAC on 9th September, 2014 on **Marriage is the Basic Institution which Builds a Successful Society**.

Mrs. P. Vanitha, Head & Associate Professor, shared her views on **ISIS (Islamic State for Iraq Syria) The Present Menace to World Peace** in the Study Circle on 24th September, 2014.

Quiz for both U.G and P.G students on News papers and Current Events was conducted to prepare the students to appear for Competitive Examinations on 23rd September, 2014 and 27th October, 2014.

Mrs. I. Vetharani, Associate Professor, shared her views on **History of Kodaikanal**, on 10th October, 2014 in the Study Circle.

Mrs. P. Floras Mary, Associate Professor, served

as the Resource Person and delivered a talk on **Consumer Rights and Disadvantages of Advertisements** under Consumer Club on 16th October, 2014 at J.A.College.

- Dr. P. Floras Mary, Associate Professor, defended her Ph.D Viva-Voce Examination on **Women's Movement in Tamilnadu from 1900-2000 A.D A Study** at S.V.N.College, Madurai on 19th November, 2014.



Department of Mathematics

- Mrs. P. K. Shanthi and Miss. J. D. Sundari, Assistant Professors, participated in a one-day National Conference on **Advances in Mathematics and its Applications** organized by the Department of Mathematics, Nadar Saraswathi College of Arts and Science, Theni on 3rd September, 2014.
- Mrs. G. Amalaruby, Head & Associate Professor, participated in a UGC-Sponsored National Seminar, on **Emerging Trends in Applied Mathematics (ETAM - 2014)** organized by the PG Department of Mathematics, H.K.R.H. College, Uthamapalayam on 4th September, 2014.
- A prayer meeting for staff and students was organized by II M.Sc. Mathematics students on 8th September, 2014.
- All the staff members met their wards and enquired the performance of the students in the Mid-Semester Examinations, offer suggestions and means to improve their performance on 9th September, 2014.
- Dr. G. Michael Rosario, Vice Principal, Dr. S. M. Saroja Theerdus Kalavathy and Dr. Mrs. S. Athisaya Ponmani, Associate Professors and Mrs. P. K. Shanthi, Assistant Professor, participated in a Three-day, UGC-Sponsored National Workshop on **E-Content Development for Effective Teaching and Learning** held at JAC, Periyakulam on 11th to 13th September, 2014.
- A one-day **International Symposium on DNA and MEMBRANE Computing** was organized

by the Research Department of Mathematics under UGC Autonomous grant on 17th September, 2014. The resource person, Dr. K. G. Subramanian, School of Computer Science University Technology, Sains Malaysia gave a talk on **Syntactic Models of Image Generation Based on Membrane Computing**. He also gave a Special Motivating Speech in the Inaugural Session and served as a chair person for the paper presentation. Another Resource person Dr. Ravi Chandren Muniyandi, Senior Lecturer and Research fellow, Faculty of Information Science and Technology University Kebangsaan Malaysia, Bangi, Malasiya delivered his special talk on Membrane Computing and its Applications to NP Hard problems, biological process and Networking System. Dr. Sr. P. Helen Chandra, Secretary & Associate Professor of Mathematics, JAC gave plenary lecture in a session on **Applications of DNA based Computation**. Five Research papers were presented. Faculty members and Research Scholars from eight colleges participated. The valedictory address was delivered by Mrs. A. Vannakka Mary, Associate Professor who presided over the Valedictory function and distributed the certificates.

- A Dance Drama on the theme **The Richest Poor Man-The Poorest Rich Man** was enacted by the students of Mathematics on 19th September, 2014 on the Bible Day celebration.
- Dr. G. Michael Rosario, Vice Principal & Associate Professor & Mrs. P. K. Shanthi,

- Eleven students participated the Intercollegiate Meet at Sakthi College of Arts and Science, Ottanchateram on 25th September, 2014. They participated in Quiz, Dumb-C, Maths Rangoli and Maths Modeling. A. Nanthini, I M.Sc. Maths won the **First Prize** in paper presentation.
- G. Renuga Devi, I B.Sc.Maths (R) won the **I Prize** in the elocution competition held at Theni Collectorate in Connection with the World Tourism day organized by the Department of Tourism, Tamilnadu on 26th September, 2014 .
- A Quiz program on **Maths Aptitude** was organized by II M.Sc. Maths students under the Association activities on 29th September, 2014.
- A. Nandini of I M.Sc.Maths gave a talk on **Analysis of Classifier using Data Mining Techniques for Breast Cancer-Diagnosis** in the Association meeting held on 24th October, 2014.
- V. Rajeswari, M.Phil. Physics presented a paper on **Medical Image Processing: Segmentation of Brain Tumour in MR Images using MATLAB** at the International Symposium on Emerging Trends in DNA and Membrane Computing organized by the Research Department of Mathematics, JAC. (Autonomous), Periyakulam on 17th September, 2014.
- The following M.Phil. scholars presented papers in the National Seminar on **Recent Trends in Novel Materials for Technical Applications** at K. L. N. College of Engineering, Sivagangai during 18th & 19th September, 2014.
 - R. Mano Gowri, M.Phil. Physics, on **Oligodynamic action of Robust Silver Nanoparticles Over Human Pathogenic Bacteria**.
 - M. Haniff Nisha, M. Phil. Physics, on **Design and Simulation of Photovoltaic Super System Using Simulink**.
 - V. Rajeswari, M.Phil. Physics, on **Novel type of Solar Air Heater for Commercial Products**.

S. Preethi, M.Phil. Physics, on **Theoretical Studies on Properties of Nanostructured Materials Dependent on Grain Size**.

K. Thivya Bharathi, M.Phil. Physics presented a paper on **Nanomaterials and their Applications**.

A. Benazir Fathima, M.Phil. Physics presented a paper on **Synthesis and Characterization of ZnO and Cr doped ZnO Nanocrystals**.

- M. Eswari, A. Kalaivani, A. Christy Joy, II M.Sc. Physics, published a paper on **Synthesis and Properties of Cobalt Ferrite Magnetic Nanoparticles** in RETELL, Vol.14(1)49-54, 2014 (ISSN:0973-404X).
- The following students participated and won prizes in various competitions in the Kudankulam Nuclear Power Project sponsored National Seminar on Nuclear Energy jointly organized by Entrepreneurship Development Cell, Anna University Regional Office, Madurai & Theni Kammavar Sangam College of Technology during 1st & 2nd September, 2014.

Paper Presentation

M. Dharani, II B.Sc. Physics (R)
D. Mathavi, I B.Sc. Physics (R)

Poster Presentation

S. Kalai Selvi, III B.Sc. Physics (SF)

Model Display

R. Shiyamala Devi, II B.Sc. Physics (R)
C. Kalai Selvi, II B.Sc. Physics (R)

S. Janani, II B.Sc. Physics (R) - **III Prize Quiz**

B. Vasanthi, III B.Sc. Physics (SF)
S. Poorna Soundarya, III B.Sc. Physics (SF)

Poetry-Tamil

M. Kavitha, III B.Sc. Physics (SF)

- A. Anitha, Research Scholar, V. Rajeswari, M. Haniff Nisha, K. Thivya Bharathi, S. Preethi and A. Benazir Fathima, M.Phil. Physics, S.Yugambica, P. Indujaa, P. Divya,

Laurels Won by the Students

✎ In connection with the **World Tourism Day**, Essay Writing, Speech Competition, Drawing Competition were conducted by Madurai Kamaraj University, Aundipatti in collaboration with the department of Tamil Nadu Tourism on 24th September, 2014 at Madurai Kamaraj University, Aundipatti. Students from our College participated in all the competitions. The following are the Prize Winners:

Essay Writing - I Prize

M. Dharani, II B.Sc. Physics (R)

Topic: Indian Economy and Tourism

Speech - I Prize

Topic: Tourism and Social Development

K. Renuga Devi I B.Sc. Maths (R)

M. Karthiga, II B.Sc. Physics (R)

✎ The **Fourth Association Meeting** of Veeramaamunivar Tamil Izhakkiya Mandram was held on 29th September, 2014. Speech Competition was conducted on **The History of Kamarajar**. Mrs. V. Flora Pauline Mary, Mrs. S. Little Flower and Mrs. Pattammal, Assistant Professors assessed the competition. The following are the Winners:

Name	Prize
M. Yazhini, I B.A. Tamil	I
S. Merline Mary, I M.A. Tamil	II
B. Sharmila, I B.A. Tamil	III

✎ Kannadasan Group Song Singing Competition was organized by Veeramamunivar Tamil Ilakkia Mandram on 25th October, 2014. III B.A. Tamil students won the I Prize and I B.A. Tamil students won the II Prize.

✎ K. Nagananthini, III B.A. English, J. Evangeline Silviya and K. Mohana Aiswarya, I B.A. English presented papers at St. Antony's College on 6th September, 2014.

✎ R. Preethi, II B.A. History (E.M.) participated in the Vendhar T.V. programme **Oru Sol Kaeleer** on 14th September, 2014.

✎ The following students won prizes in the Bible Day Competitions.

Fancy Dress - I Prize

B. Backialakshmi, II B.A. History(TM)

M. Sofia Rani, I B.A. History(EM)

Drawing - II Prize

C. Maria Minisha, III B.A. History(TM)

Just a Minute - II Prize

B. Backialakshmi, II B.A. History(TM)

✎ Five M. Phil. students of Mathematics participated in the UGC-Sponsored National Seminar on **Emerging Trends in Applied Mathematics (ETAM - 2014)** organized by the PG Department of Mathematics, H.K.R.H. College, Uthama palayam on 4th September, 2014.

✎ G. Renuga Devi, I B.Sc. Mathematics (R) participated in the T.V. program **Oru Sol Kaeleer** conducted by Vendhar T.V. and a shield was awarded to her on 14th September, 2014.

✎ Eleven students of the Department of Mathematics Participated in the Paper Presentation, Mathematical Modeling, Quiz, Rangoli and Group Dance at the **Inter Collegiate Meet Sky Line -2014**, organized by Mary Matha College, Periyakulam on 19th September, 2014 and won the prizes.

Paper Presentation - II Prize

M. Subashini, III B.Sc. Maths

Quiz - II Prize

S. Sahana, III B.Sc. Maths

P. Subbulakshmi, III B.Sc. Maths

G. Merlin Elizabeth, III B.Sc. Maths

Rangoli - Participated

S. Thabithal, III B.Sc. Maths

S. Bavithra, III B.Sc. Maths

Group Dance - Participated

T. Renuga Devi, III B.Sc. Maths

S. Bavithra, III B.Sc. Maths

A. Keethana, II B.Sc. Maths (Regular)

T. Veeralakshmi, II B.Sc. Maths (S.F)

B. Ajantha, II B.Sc. Maths (S.F)

Assistant Professor, participated in the UGC-Sponsored National Conference on **Mathematical Modeling NCO MM-2014** at CPA College, Bodi on 25th September, 2014 and Dr. G. Michael Rosario presented a paper on **Markou Decision Process in Inventory System with Partial Back Logging**.

✎ Miss. J. D. Sundari, Assistant Professor, shared her views on the topic **M/M/R Machine Interface Model with Balking, Reneging Spares and Two Modes of Failure** in the Study Circle held on 28th October, 2014.

✎ A Departmental Prayer meeting was held on 31st October, 2014. The III B.Sc. students organized a special prayer for the forth coming Semester Examination.

✎ Dr. Sr. P. Helen Chandra, Secretary & Associate Professor, served as a Reviewer of an article **Applied Soft Computing** in the Elsevier's Journal and received a Certificate of Recognized Reviewer on 23rd October, 2014 from the Editors of Applied Soft Computing, Elsevier, Amsterdam, The Netherland.

✎ Department Prayer was organized by the I M.Sc. students on 26th November, 2014.

Department of Physics

✎ Ms. T. Nivasini, Assistant Professor, participated in the Kudankulam Nuclear Power Project sponsored National Seminar on **Nuclear Energy** jointly organized by Entrepreneurship Development Cell, Anna University Regional Office, Madurai & Theni Kammavar Sangam College of Technology from 1st to 2nd September, 2014.

✎ Dr. R. Mary Mathelane, Associate Professor & Head, delivered a talk on **Preparation and Characterization of Thin Films** in the Study Circle on 3rd September, 2014.

✎ Dr. M. Arulmozhi, Associate Professor, served as the Moderator for the Panel Discussion on **Marriage is the Basic Institution which Builds**

the Society Successfully in the History Association Meeting on 9th September, 2014.

✎ Rev. Sr. Dr. S. Jesurani and Mrs. A. Jacqueline Regina Mary, Associate Professors participated in the UGC sponsored National Workshop on **E-content Development for Teaching and Learning** at Jayaraj Annapackiam College for Women (Autonomous), Periyakulam from 11th to 13th September, 2014.

✎ Ms. M. Jeeva, Assistant Professor, attended **Science Talenta'14** at Nadar Saraswathi College of Arts and Science, Theni on 12th September, 2014.

✎ Dr. A. Clara Dhanemozhi, Associate Professor, and Ms. D. Chitra, Assistant Professor, jointly presented a paper on **Medical Image Processing: Segmentation of Brain Tumour in MR Images using MATLAB** at the International Symposium on Emerging Trends in DNA and Membrane Computing organized by the Research Department of Mathematics, Jayaraj Annapackiam College for Women (Autonomous), Periyakulam on 17th September, 2014.

✎ The following four faculty members presented papers in the National Seminar on **Recent Trends in Novel Materials for Technical Applications** at K. L. N. College of Engineering, Sivagangai during 18th & 19th September, 2014:

1. Dr. R. Mary Mathelane, Head & Associate Professor, on **Oligodynamic Action of Robust Silver Nanoparticles Over Human Pathogenic Bacteria**.

2. Mrs. A. Jacqueline Regina Mary, Associate Professor, on **Design and Simulation of Photovoltaic Super System Using Simulink**.

3. Dr. A. Clara Dhanemozhi, Associate Professor, on **Novel Type of Solar Air Heater for Commercial Products**.

4. Dr. Mrs. M. Arulmozhi, Associate Professor, on **Theoretical Studies on Properties of**

Nanostructured Materials Dependent on Grain Size.

- Dr. Mrs. A. Jegatha Christy, Assistant Professor, delivered a talk on **Wonders and Worries of Nanotechnology** in the Study Circle on 24th September, 2014.
- Dr. A. Clara Dhanemozhi, Associate Professor and Ms. D. Chitra, Assistant Professor jointly presented a paper on **Green Synthesis of Gold Nanoparticles using Fruit Extracts** in the 3rd World Conference on Applied Sciences, Engineering and Technology at Kathmandu, Nepal from 27th to 29th September, 2014.
- Dr. R. Mary Mathelane, Associate Professor & Head, delivered a talk on **Preparation and Applications of Thin Films** at the Chemistry Association meeting on 29th September, 2014.
- Dr. Mrs. A. Clara Dhanemozhi, Associate Professor, Ms. D. Chitra, Assistant Professor and Ms. V. Rajeswari, M.Phil. Scholar published a paper on **Detection of Brain Tumour in MR Images using MATLAB** in the International Journal of Advanced Information Science and Technology, Vol. 29, No. 29, September, 2014 (ISSN: 2319-2682).
- Ms. T. Nivasini and Ms. M. Rajalakshmi, Assistant Professors, participated in the National level Seminar on **Recent Trends in Astrophysics** at V. V. Vanniaperumal College for Women (Autonomous), Virudhunagar on 8th October, 2014.
- Dr. A. Clara Dhanemozhi, Associate Professor, delivered a talk on **Medical Image Processing using MATLAB** in the Department Study Circle on 13th October, 2014.
- Rev. Sr. Dr. S. Jesurani, Vice Principal & Associate Professor, published a paper on **Influence of Er on Microstructural and Dielectric Properties of CaCu₃Ti₄O₁₂** in the Journal of Materials Science: Materials in Electronics, DOI 10, 1007/s10854-014-2421-1 (ISSN:0957-4522).

Dr. A. Clara Dhanemozhi, Associate Professor, published a paper on **Effective management of Institutions with Information and Communication Technology** in the Journal of Academia and Society, Vol. 1, Issue.1, October 2014 (ISSN: 2393-8919).

Rev. Sr. Dr. S. Jesurani, Vice Principal & Associate Professor, published a paper on **Synthesis and Properties of Cobalt Ferrite Magnetic Nanoparticles** in RETELL, Vol.14(1) 49-54, 2014 (ISSN:0973-404X).

Department of Chemistry

Six B. Sc. Chemistry students accompanied by Miss. S. Shanthipriya, Assistant Professor, participated in paper presentation at Thiagarajar College, Madurai organized by PG and Research Department of Chemistry on 5th September, 2014.

Dr. A. Mary Imelda Jayaseeli, Associate Professor, has been recognized as the approved guide in the Ph.D., programs for the subject Chemistry on 8th September, 2014.

Guest Lecture was arranged for PG and M.Phil., students on 8th September, 2014. Dr. P. Tharmaraj, Associate Professor of Chemistry, PG and Research Department of Chemistry Thiagarajar College, Madurai delivered a lecture on **Retrosynthesis-The Disconnection Approach**.



Mrs. K. Southamani, Head and Associate Professor and Miss. R.Anitha, JRF conducted a seminar and sponsored on 9th September, 2014. Dr. A. Mary Imelda Jayaseeli and Dr. M. Kalanithi, Associate Professors of Chemistry



Hope Club

Miss. B. Annapoorani, Assistant Professor of English, delivered a speech on the Art of Eloquence organized by the Hope Club on 24th September, 2014.

Current Events Club

Current Events Club conducted a current affairs **Quiz Competition** on 10th September, 2014. The Prize Winners are:

Names	Prize
P. Soundarya, I B. Sc., Physics (R)	I
M. Ponpriya, III B. Sc., Chemistry	II
J. Muthu Selvi, II B. Com.,	III
B. Suruthi, II M. Sc., Physics	III
K. Mutharasu, II M. Sc., Chemistry	III

The Current Events Club conducted a **Written Quiz** on General Knowledge on 15th October, 2014. The Winners are:

Names	Prize
K.A.Dhivya Lakshmi, I B.Sc.Chemistry	I
M. Ponpriya, III B.Sc. Chemistry	II
M. Merijo, II B.A.English(SF)	III

Quiz Mistress are the follows

Dr. C. Mary Anbarasi,
Associate Professor in Chemistry,
Dr. A. Jegantha Christy,
Assistant Professor in Physics,
Mrs. B.Sumathi,
Assistant Professor in Commerce

JACSAFA

Students of Service League and Youth Welfare Association & JACSAFA organized a one-day Workshop on Leadership and Personality on 3rd September, 2014. Dr. Fr. Issac, Principal, Institute of Social Sciences, Anugraha, Notchiodaipatti lead the sessions.

Students of Service League, JACSAFA and Campus Ministry conducted a programme on **Leadership and Personality Development** from 11th to 13th September, 2014. Fr. Paul Raj, St. Joseph's College, Trichy and Mr. Loudhusamy, St. Mary's School, Dindugal were the resource persons.

Students of Service League and Youth Welfare Association organized a one-day Workshop on **Financial Education** for the outgoing UG and PG students on 22nd September, 2014, Dr. T. Arulvelan, Certified Financial Trainer of securities and Exchange of Board of India was the Resource Person.

Research Committee

To provide a rich intellectual environment when the research scholars of JAC can share their knowledge, views and research findings, the Research Committee launched Research Forum on 14th October, 2014. Dr. Rathi Devi, Research Dean, MTWU inaugurated the Research Forum and Rev. Sr. Dr. T. Nirmala, Principal delivered the presidential address. 18 research scholars of JAC presented their research findings in the first research forum.



✎ Mrs. U. Anamica, Assistant Professor of English, Dr. Arul Iruthaya Jeyanthi, Assistant Professor of Tamil participated in the National Conference on **Higher Education Agenda of Next Generation Teachers** jointly organized by Asian Centre for Cross - Cultural Studies (ACCS) and All India Association for Christian Higher Education (AIACHE) at Sholinganallur, Chennai on 26th & 27th September, 2014.

✎ Campus Ministry organized a one day Regional Level Seminar for the catholic students on **Spreading the Joy of Gospel to the Youth** on 30th September, 2014. Mr. Jegan the Co-ordinator of Jesus Youth Ministry and his team were the resource persons.



✎ Dr. C. Sahaya Rani, Associate Professor of Zoology gave a special talk on **Effective Teenagers** to the members of Campus Ministry on 21st, 28th September & 12th October, 2014.

✎ Mrs. T. Uma Rani, Head & Associate Professor of English spread the word of God in the daily morning prayer.

Topics:

- † The Strength of Faith
- † Jerusalem the City of God
- † The Treasure of a Noble Heart
- † Signs of the Second Coming
- † Second Coming of Lord Jesus
- † The Significance of Prayer
- † The Signs of the Last Days
- † The Lust of Eyes, Body and Pride of Life - How to overcome

- † The Three Temptations to Jesus by Satan
- † The Gifts of the Holy spirit
- † The Fruits of the Holy spirit
- † The Power of the Living Word
- † The Final Judgment
- † The Need for Good News Today
- † The Church Bride of God
- † God's Strength in Human Weakness
- † Israel the Chosen One
- † The Wise Ten Virgins
- † I Am the Way the Truth and Life
- † Jesus the True Shepherd
- † Our Body the Temple of God
- † A Call to Holy Living
- † Mercy and Grace of Jesus Christ
- † Spirit, Soul and Body
- † Beatitudes of Jesus Christ

Consumer Club

✎ The Consumer Club of Jayaraj Annapackiam College for Women organized an awareness programme along with JACEP on 13th September, 2014 at Sakkarappatti. The details of getting bills for the goods, expiry dates of the products and the action against traders who are not upto the rules of Consumer rights were the themes of the drama enacted by the volunteers. The students gave speech on adulteration and the products with ISI marks. The Pamphlets on Consumer awareness were distributed to the villagers.

✎ The Consumer Club of Jayaraj Annapackiam College for Women (Autonomous) conducted its fourth meeting on 16th October, 2014. Mrs. Floras Mary, Associate Professor of History was as a special invitee and shared her views on the topic **Consumer Rights and Draw Backs of Advertisements.**

were the resource persons. They took seminar on **Group Theory Concepts & Applications and Quantum Theory I & II** respectively at Mother Teresa Womens University, Kodaikanal.

✎ Mrs. K. Southamani, Head and Associate Professor, served as a resource person in the seminar sponsored by Mrs. S. Manimegalai, Assistant Professor of Chemistry, APA College, Palani & T. Gowrani, Assistant Professor of Chemistry, MGM Government Arts College, Pollachi and took seminar on **Substitution Reactions - Nucleophilic Substitution and Electrophilic Substitution** at Mother Teresa Women's University, Kodaikanal on 9th September, 2014 .

✎ Dr. A.Mary Imelda Jayaseeli, Dr. M. Kalanithi, & Dr. C. Mary Anbarasi, Associate Professors attended a two-day workshop on **E-Content Development for Effective Teaching and Learning** from 11th to 13th September, 2014 organized by Physics Department & IQAC sponsored by UGC.

✎ The following five staff members participated and presented a paper (oral / poster) in the DST & UGC Sponsored National Seminar on **Emerging Trends in Chemistry (ETC- 05)**, held at the PG and Research Department of Chemistry, CPA College, Bodi, on 18th and 19th, September, 2014:

1. Dr. M. Kalanithi, Associate Professor and S. Pooranalakshmi, Assistant Professor, on **Investigation of Photo Degradation of Methylene Blue by using Nano sized PbO and CdO Catalyst**
2. Miss. M. Kalaimathi, Assistant Professor & Mrs. K. Southamani, Head & Associate Professor, **Isolation and Characterisation of Hesperidin from Lemon peel**
3. Dr. C. Mary Anbarasi, Associate Professor & A. Mincy M.Phil., Scholar, on **Surface modification of Carbon Steel by Hexane Sulphonic Acid- Ni²⁺ system and its Corrosion study**

4. C. Kavitha, Assistant Professor, on **Physico Chemical Analysis of Open Well Water Samples at different areas**

5. R. Anitha, JRF & Mrs. K. Southamani, Head & Associate Professor, on **Plant Mediated and Synthesis of Iron Nanoparticles and Evaluation of their Biological activities.**

✎ Dr. A.Mary Imelda Jayaseeli, Associate Professor has participated and presented a paper at the Asian Conference on Membrane Computing on **Mechanism of Sulfoxidation in Artificial Cell System** organized by the Department of Mathamatics, School of Computer Science and Technology Karunya University, Coimbatore on 19th Semppteber, 2014.

✎ Mrs.M. Sutha, Assistant Professor, delivered a talk on **Synthesis Characterisation and Study of Photocatalytic Activity On ZnO Nanoparticles by PVA Capping** in the Study Circle on 23rd September, 2014.

✎ Dr. C. Mary Anbarasi , Associate Professor, presented a paper on **Electro Chemical and Surface Analysis studies on Corrosion Inhibition of Carbon Steel by Octane Sulphonic Acid- Ni²⁺ system** at 3rd World Conference on Applied Sciences Engineering and Technology (WCSCT- 2014) from 27th to 29th September, 2014 at Kathmandu, Nepal.

✎ Dr. R.Mary Mathalene, Head & Associate Professor of Physics, JAC, delivered a talk on **Preparation and Application of Thin Films** in Chemistry Association on 29th September, 2014.



Dr. A.Mary Imelda Jayaseeli, & Dr. C. Mary Anbarasi, Associate Professors have been question setter for UG Chemistry of PG and Research Department of Chemistry, Bishop Heber College, Trichy.

A one-day Workshop on **Food Preservation** was organized on 7th October, 2014 for the Skill-Based Elective students from various Departments.



Miss. S. Suganthi, Assistant Professor, delivered a talk on **Geothermal Energy** in the Study Circle on 11th October, 2014.

Mrs. K. Southamani, Head and Associate Professor, Miss. M. Kalaimathi, Assistant Professor, Miss. R. Anitha, JRF gave the First Paper Presentation of their research in JAC Research Forum on 15th October, 2014 on the following topics:

Synthesis and Studies on Metal Complexes of Heterocyclic Ligands and other Biologically Active Complexes

Synthesis and characterisation of Schiffbase metal (II) complexes as Biomodelles and DNA Intercalators

Evaluation of Novel Quinones as photo Therapeutic Agents

Mrs. K. Southamani, Head and Associate Professor, has served as a resource person and delivered a lecture on **Inorganic Photochemistry** in the Seminar organized by the Department of Chemistry, MTWU, Kodaikanal on 16th October, 2014 for the purpose of partial requirement to complete fulltime Ph.D.Work.

Mrs. S. Prema, Assistant Professor, delivered a talk on **Bottled Water** in the Study Circle on 29th October, 2014.

Dr. C. Mary Anbarasi, Associate Professor, participated and presented a paper entitled **Synergistic Effect on Nickel ions on the Corrosion Inhibition of Carbon Steel in Aqueous Medium** at the International Conference on Chemistry & Materials (ICCM - 2014) Organised by the Department of Chemistry, Bharathidasan Institute of Technology, Anna University, Trichy on 14th and 15th November, 2014.

Miss. S. Pooranalakshmi, Assistant Professor, gave Presentation on **Green Revolution in Chemical Pesticides** in the Study Circle on 26th November, 2014.



Department of Zoology

Rev. Sr. Dr. T. Nirmala, Principal, Dr. Arockiam Thaddeus, Dr. S. Anita Kannagi, Dr. C. Sagaya Rani, Associate Professors, Rev. Sr. Lourdu Gladis and Rev. Sr. Dr. Kalaiselvam, Assistant Professors participated in the UGC-Sponsored National Workshop on **E-Content Development for Effective Teaching & Learning** from 11th to 13th September, 2014 at J. A. College, Periyakulam.

Mrs. V. Jemima Florence Borgia and Dr. S. Prakash Shoba, Assistant Professors, have participated in the Faculty Development Programme at Stella Mary's Training Centre, Kanyakumari from 17th to 19th September, 2014.

Rev. Sr. Irudaya Lourdu Gladis, Assistant Professor, organized the **Annual Extension Day** programme with III UG students at Jeyamangalam Colony on 25th October, 2014.

Kho-Kho Team - I Place : Rs.4200/-
Basket Ball Team - I Place : Rs.4200/-
Kabadi Team - III Place : Rs.1800/-
Badminton Team - II Place in Doubles : Rs.500/-
- III Place in Doubles : Rs.300/-
- III Place in Single: Rs.150/-
Athlets : Rs.2850/-

100 Mts Dash

M. Sharmila, I B.A.History - I Place : 350/-
M. Vanmathi, I B.A.History - III Place: 150/-

Long Jump

S. Uma Maheswari, II B.Com.- I Place : 350/-
R. Sharmila, I B.A.History - III Place: 150/-

200 Mts Dash

R. Sharmila, I B.A.History - III Place: 150/-

400 Mts Dash

S. Uma Maheswari, II B.Com.- I Place : 350/-
R. Kohila, I B.A.English - III Place : 150/-

1500 Mts Dash

M. Sharmila, I B.A.History - III Place : 150/-

Discuss

D. Sharmila Devi, II B.A.Eng.- I Place : 350/-
R. Nanthini, I DDTP - II Place : 250/-

J. Sabiya, III B.Sc.Physics - III Place: 150/-

High Jump

S. Uma Maheswari, II B.Com - II Place : 250/-

Placement & Career Guidance Cell

Placement and Carrer Guidance Cell organized a three day training program on **Nurturing Soft Skills** from 24th to 26th November, 2014. Dr. K. Alex, Associate Professor in Commerce,



Dr. S. John Bosco, Assistant Professor in English, Mr. S. Arul Doss, Assistant Professor in Commerce from St. Joseph's College, Trichy gave a training on **Personality Development, Goal Setting, Numerical ability, Communication Skills and Interview Skills.**

Campus Ministry

Campus Ministry, JACSAFA students, Service League and Harmony Club jointly together organized a three day seminar on **Leadership and Personality Development** from 5th to 7th September, 2014. Rev. Fr. Paul Raj, St. Joseph's College, Trichy and Mr. Lourdhusamy, St. Mary's School, Dindugal were the resource persons.

Bro. Joseph Rajkumar from Periyakulam Parish, addressed the Campus Ministry members on Reconciliation and Sanctification on 7th September, 2014.

Dr. C. Sahayarani, Associate Professor of Zoology highlighted the **Need of Faith in Day Today Life** to the members of campus ministry on 14th September, 2014.

Mrs. V. Jemima Florence Borgia and Dr. S. Prakash Shopa, Assistant Professors of Zoology attended Faculty Development programme organized by AIACHE from 17th to 19th September at Stella Mary's Training Centre, Kanyakumari.

The Bible Day was celebrated from 17th to 19th September, 2014. Bible Quiz, Fancy Dress, Just a Minute, Group Song, Written Test, Bible Games are the competitions conducted for Teaching, Non-Teaching Staff and Students.



Physical Education

✎ Basket Ball Team won the Inter - Collegiate Basket Ball Tournament on 6th & 7th September, 2014, at Thiraviyam College of Arts and Science for Women, Kailasapatty.

✎ The following are prize winners in Tamil Nadu Inter-University Tournament organized by Sports Development Authority of Tamil Nadu, from 18th to 21st September, 2014, at Nehru Stadium Chennai.

Athlete S. Uma Maheswari, II B.Com won the III Place with a **cash award of Rs.5000/-** for Long Jump

M. Sharmila, I B.A.History(T.M) won the III Place and received a **cash award of Rs. 5000/-** in 1500mts Run.

M. Vanmathi of I B.A.History(T.M) won the III Place and received a **cash award of Rs. 5000/-** in 100mts dash.

✎ Kho-Kho Team won the Inter - Collegiate Kho-Kho Tournament, on 23rd & 24th September, 2014, at St. Antony's College of Arts and Science for Women, Dindigul.

✎ Badminton Team won the 1st Place in the Inter-Collegiate Tournament on 8th & 9th October, 2014, at JAC, Periyakulam.

✎ Mother Teresa Women's University Kho-Kho Team Coaching Camp was organized in our College, from 11th to 17th October, 2014. Nine of our Kho-Kho players have been selected to represent, Mother Teresa Women's University in the Inter- University Kho-Kho Tournament from 18th to 21st October, 2014 at Trichy.

KHO-KHO Players selected were

S. Rubini, I DDTP

P. Murugeswari, I DDTP

R. Kokila, I B.A. English

S. Shanthi, III B.Com(CA)

J. Praveena, III B.Com (CA)

M. Sharmila, I B.A. History

R. Sharmila, I B.A. History

S. Uma Maheswari, II B.Com

K. Kalai Selvi, I B.A.History

✎ R. Kokila, I B.A. English and R. Sharmila, I B.A. History - Kho-Kho Players have been selected to represent in the Tamil Nadu State Kho-Kho Team in the 34th Junior National Kho-Kho Championship 2014-2015, from 7th to 11th October 2014, at Ajmer, Rajasthan.

✎ Our Ball Badminton Team won the 1st Place in the CM Trophy organized by Sports Development Authority of Tamil Nadu was held on 7th October, 2014, Five of our Players were selected to represent Theni District in the Inter- District Ball Badminton Tournaments.

State Level Players selected were

P. Kala Jothi, III B.Com (C.A)

V. Sathya Bharathi, II B.A.History

O. Ganeswari, I M.A. English

M. Rajeswari, II B.Sc.Chemistry

K. Jenifer vinitha, I B.Sc. Computer Science

✎ Mother Teresa Women's University Basket Ball Players Team Coaching Camp was organized in our College Premises, from 30th October, 2014 to 3rd November, 2014.

✎ The following five of our Basket Ball players have been selected to represent in the Mother Teresa Women's University in the Inter-University Basket Ball Tournament from 5th to 7th October, 2014 at Hindustan University Chennai.

P. Kala Jothi, III B.com(CA)

R. Nandhini, I DDTP

J. Niline Joice, III B.com(CA)

S. Vani Sree, II B.A. History

D. Sharmila Davi, II B.A .English

✎ At National Women Sport Festival District Level Open Competition the following team received a Cash Award on 11th & 12th December, 2014 at District Stadium.

✎ Dr. Mrs. V. Santhi, Associate Professor, delivered a talk on **Banned Medicines and Their ill Effects on Human Beings** on 28th October, 2014 in the Study Circle.

✎ Rev. Sr. Dr. T. Nirmala, the Principal and Dr. S. Catherin P. Alexander, Associate Professors attended an Education Conference on the **New Paradigm to Higher Education -2014** on 31st October, 2014, organized by Federation of Indian Chambers of Commerce and Industry (FICCI) in Chennai.

✎ Rev. Sr. Dr. T. Nirmala, the Principal, & Dr. C. Sagaya Rani, Associate Professors, went to Nirmala College, Coimbatore on 7th November, 2014 to plan for AIACHE National Seminar.

✎ Rev. Sr. Irudaya Lourdu Gladis, Assistant Professor, organized the **Wild Life Week Celebration** under Eco Club on 30th October, 2014. Drawing and Singing Competitions on the topic **Love the Nature** were conducted.



Department of Comp. Sci.

✎ 12 students of III B. Sc. CS escorted by Mrs. B. Jasmine, Assistant Professor, to participate in the **Inter-Collegiate Meet** at Arulmigu Palani Andavar College for Women (Autonomous), Palani on 4th September, 2014.

✎ In association with **Teachers' Day** celebration, a Departmental prayer for staff was arranged by III CS students on 5th September, 2014.

✎ Ms. P. Sathya, Assistant Professor, delivered a

talk on **Emerging Technology (WhatsApp)** in the Study Circle on 10th September, 2014.



✎ Rev. Sr. S. Jothi, Head, Mrs. S. Sophia Rani, Ms. P. Sathya and Ms. A. Vijayarega, Assistant Professors, participated in a three-day National Workshop on **E-Content Development for Effective Teaching and Learning** organized by the Department of Physics & IQAC, JAC, Periyakulam from 11th to 13th September, 2014.

✎ A one-day **State Level Intercollegiate Meet-IT GALAXY'14** was conducted on 16th September, 2014. Students from eighteen Colleges around Theni participated. Rev. Sr. Dr. T. Nirmala, the Principal inaugurated the function. Different competitions were conducted. CS & IT Department students of Mannar Thirumalai Naicker College, Madurai won the overall shield. Dr. M. Arockia Mary, Head and Associate Professor of Tamil, JAC delivered a valedictory address and distributed the certificates to the participants.



✎ Ms. S. Ancy, and Mrs. B. Jasmine, Assistant Professors, won II and III prizes in the Bible Day Written Test Competition on 19th September, 2014.

✎ Rev. Sr. Jothi, Head, Ms. Ancy, Assistant

Professors, accompanied the III UG and II PG students on a two-day **Industrial Visit** to an IT Company Forstra Technologies Chennai from 21st to 22nd September, 2014.

- Ms.S. Ancy, Assistant Professor, delivered a talk on **Big Data Analysis** in the Study Circle on 10th October, 2014.



- Mrs. R. Gowsalya Devi, Assistant Professor, organized the Annual Extension Day programme with III B. Sc. CS on 25th October, 2014. Panchayat President and Village Councilor were the resource persons. The student gave awareness program on Power and Environment Saving through skit and songs. Finally games were conducted to the school children and prizes were distributed by the councilor.

- A quiz program on **Recent Trends in IT** was conducted by II M. Sc. (CS&IT) students under the Association activities on 27th October, 2014.

- Ms. S. Nathiya, Assistant Professor, gave an awareness talk using videos on **Cancer Formation** to the NSS Volunteers.

- A Departmental prayer meeting was held on 31st October, 2014. The II M. Sc. (CS & IT) students organized a Special Prayer for the forthcoming Semester Examinations.



- Ms.A.Vijaya Rega, Assistant Professor, delivered a talk on **Internet of Things** in the Study Circle on 27th November, 2014.

Department of Commerce

- A one-day State Level Seminar on **Recent Trends In Marketing Techniques** was held on 4th September, 2014. Dr. Sr. T. Nirmala, Principal, presided over the Inaugural session. Dr. M. Julias Ceaser, Dean of Arts and Assistant Professor in Commerce, St. Xavier's College, Palayamkottai, gave the Inaugural Address. Dr. G. John, Associate Professor of Commerce, St. Joseph's College, Trichy, delivered the valedictory address. Staff & Students from various colleges participated in the seminar.

- The **Teacher's Day** was celebrated in the Commerce Association on 5th September, 2014.

- Mrs. J. Mary Suganthi Bai, Head & Associate Professor, Mrs. S. Velanganni, Rev. Sr. A. Scarlet & Mrs. D. Jebaselvi Anitha, Assistant Professors, participated in a three-day National Workshop on **E-Content Development for Effective Teaching and Learning** organized by the Department of Physics & IQAC, JAC, Periyakulam from 11th to 13th September, 2014.

- A **Quiz Competition** was conducted for Commerce final year students related to **Commerce Knowledge** on 17th Sept., 2014.

- A guest lecture was arranged by Commerce Association on 26th September, 2014. Mr. G. Balakrishnan, Lead Bank Manager, Canara Bank, Theni addressed the students on **Financial Assistance & Supports Offered By General & State**.

- 11 students of III B. Com. accompanied by Mrs. D. Jeba Selvi Anitha, Assistant Professor, participated in the **Inter collegiate Meet - 2014** held at PVP College, K.Singarakottai on 26th September 2014.

- Mrs. S. Velanganni, and Mrs. M. Aakina Barveen, Assistant Professors, participated and presented

Volunteers, as an awareness to entrepreneurship.

Mrs. A. Jacqueline Regina Mary, Associate Professor in Physics delivered a talk on **Solar Energy** to the NSS Volunteers.

21st November, 2014: Tree Plantation Programme was organized in collaboration with National Green Corps, Mr. K. P. Ravindren, Pattiveeranpatti. 300 saplings were planted in the village.

In collaboration with Lions Club of Periyakulam Dr. Hema Karthi and Dr. Ganesan, Vijay Dental Clinic, Periyakulam conducted the **Free Dental Camp**. Nearly 120 Villagers benefited.

22nd November, 2014: The special programme of this day, the **Free Veterinary Camp** was conducted by Dr. P. Vijayakumar, Assistant Veterinary Doctor, Devadhanapatty, Mrs. S. P. Dhanasekarn, Veterinary Commissioner, Mrs. N. Shybnisha, Veterinary Commissioner and Mr. Karunakaran, Veterinary Assistant. Nearly 200 Cattles, Goats and Dogs were treated for viral and bacterial diseases, artificial insemination, deworming and fertility verification.



Rev. Sr. Scarlet, Co-ordinator of NSS & Assistant Professor of Commerce, JAC, motivated the school children to **Lead A Hale and Healthy Life** through proper usage of sanitary.

NSS Volunteers participated in Literacy programme. Nearly 150 school children were benefited.

In the evening Rev. Sr. Sangeetha, Principal St. Anne's Community College, Periyakulam addressed the Self Help Group Women on **Women Self help Group and Self Employment**.

23rd November, 2014: NSS Volunteers carried placards with slogans participated in a rally for **Health Awareness and Cleanliness** programme. The rally covered all the streets of camp area. In the afternoon **Dengue Fever Awareness** was conducted by Mr. Paulsamy, D.D. Health Department. He explained the **Cause, Symptoms, Treatment and Prevention of Dengue Fever**. In the evening, a variety of competitions such as **Drawing, Singing, Thirukural Recitation, Stone Picking and Running Race** competitions were organized for the children of the village. The prize winners were awarded during the valedictory function.



24th November, 2014 Mrs. Selvi Annapraksh, President of Endapuzhi Panchayat Union presided over the valedictory function and Mr. C. Thangapandi Vice President, Endapuzhi Panchayat Union chaired the function. Dr. S. Athisaya Ponmani, Associate Professor in Mathematics, JAC, welcomed the gathering. The special camp report was presented by Dr. A. Mary Imelda Jayaseeli, Associate Professor in Chemistry, JAC, Rev. Sr. Dr. A. Maria Alophonsal, Mother Superior, College Community, and Rev. Sr. Dr. Jesurani, Vice Principal & Associate Professor of Physics, JAC rendered their felicitations and congratulated the programme officers, staff advisors and NSS volunteers for the successful conduct of NSS Special Camp. Five of the villagers appreciated and gave their feedback of the special camp. Mrs. A. Jacqueline Regina Mary, Associate Professor of Physics, JAC proposed vote of thanks.

15th October, 2014 to raise awareness about the benefits of hand washing with Soap. NSS Volunteers were instructed to have good hygienic practices to perform them regularly.

- ✎ NSS Volunteers discussed in groups, the **Social Crises such as Poverty, Drug Abuse** etc and prepared a Case Study Report on 25th October, 2014.
- ✎ NSS Volunteers conducted a regular literacy programme to educate the children at T. Kallipatti from 4.30pm to 5.30pm.
- ✎ NSS Volunteers were given orientation for attending the special Camp on 30th October, 2014.
- ✎ In Collaboration with Lion's Club, Theni, Tree Plantation programme was organized in the campus on 9th November, 2014. 65 saplings were planted.
- ✎ The NSS units (5-11) of Jayaraj Annapackiam College for Women (Autonomous), Periyakulam organized a **Special Camp** from 18th to 24th November, 2014 at Endapuli Panchayat Union, Periyakulam Taluk, Theni District.

18th November, 2014: The Special Camp started with the inaugural function under the presidentship of Mrs. Selvi Annaparakash, Panchayat President, Endapuzhi Panchayat Union, Mr. C. Thangapandi, Vice President and Mr. Chandrasekaran, Village Administrative Officer were also present. The Special Camp was inaugurated with the blessing and felicitation from Rev. Sr. Dr. T. Nirmala, Principal, JAC, Rev. Sr. Dr. P. Helen Chandra, Secretary, JAC and Rev. Sr. Dr. A. Maria Alphonsal, Mother Superior of St. Anne's Community. Rev. Sr. Scarlet, Co-ordinator of NSS & Assistant Professor of Commerce, JAC, welcomed the gathering and highlighted the motto of the Special Camp. NSS Volunteers enlightened the villagers with cultural programme. Dr. Catherine P. Alexandar, NSS Programme Officer & Associate Professor in Zoology, JAC, proposed vote of thanks.

19th November, 2014: In Collaboration with Aravind Eye Hospital Theni, a **Free Eye Camp** was organized. Nearly 200 Villagers were benefited. 15 patients were taken for free cataract surgery. NSS Volunteers removed Plastic, Parthenium and garbage and cleaned drainage, streets and roads of Arockiamatha Nagar and Nehru Nagar.



In the evening, Rev. Sr. Anbarasi, Ms. Sumathi and Ms. Shanmugavali, Jeevan Jothi Hospital, Theni delivered Lectures on AIDS, Women & Child Welfare.

20th November, 2014: In Collaboration with fire service officials, an awareness programme on **Fire Safety and Responsibility** was organized for the villagers. They practically demonstrated the fire safety measures.



In Collaboration with Rotary Club of Periyakulam, a **General Medical Checkup** was organized. Dr. Selvaraj and Dr. L. V. K. Moorthy conducted the health check-up and gave treatment for the illness. Nearly 175 Villagers benefited.

Dr. A. Mary Imelda Jayaselli, Associate Professor in Chemistry demonstrated the **Preparation of Washing Powder and Phenoyl** to the self help group members and the NSS

a paper entitled **Globalization and Agriculture: An Overview** in the International Seminar on **India's Foreign Trade Opportunities and Challenges** held on 9th September, 2014 at Hajee Karutha Rowthar Hawdia College, Uthama palayam. Sr. A. Scarlet, Assistant Professor, presented a paper on **Retailing Trade in India** in the same.

- ✎ Mrs. N.Sowbarnigadevi, Assistant Professor, presented a paper on the topic **Recent Trends in Indian Stock Market** in the State Level Seminar organized by the Department of Commerce at APA College - Palani on 27th August, 2014.
- ✎ 11 students of Commerce accompanied by Ms. N.Sowbarnigadevi, Assistant Professor, participate in the **Inter Collegiate Meet-2014** held at KPN College, Batlagundu on 27th September, 2014.
- ✎ Dr. J. Mary Suganthi Bai, Associate Professor, published an article in the Journal of Banking Finance entitled **Industrial Estates**, Volume No. XXVII issue 7th July 2014, ISSN -0971 - 4498.
- ✎ Dr. I. Maria Jesili, Associate professor, published an article in the journal of Banking Finance entitled **ICT & Financial Inclusion**, Volume. XXVII No. 8 issue August 2014 ISSN - 0971 - 4498.
- ✎ Sr. Scarlet, Assistant Professor, participated in the Intercollegiate One Day Faculty Workshop on **Towards An Equitable Society** at Lady Doak College, Madurai on 22nd August, 2014.

Department of Commerce C. A.

- ✎ Ward Meeting was conducted on 9th September, 2014.
- ✎ **Unscramble the Scrambled** words was conducted for III B.Com (CA) students in the Association Meeting on 10th September, 2014.
- ✎ Dr. N. M. Francis Mercy, Head & Associate Professor, and Mrs. G. Saktheeswari, Assistant

Professor attended a 3 day workshop on **E-Content Development for Effective Teaching and Learning** organized by the Department of Physics and IQAC at Jayaraj Annapackiam College for Women (Autonomous), Periyakulam from 11th to 13th September, 2014.

- ✎ Dr. N. M. Francis Mercy, Head & Associate Professor, participated and presented a paper on **India's Foreign Trade-A Glance** in an International Workshop on **India's Foreign Trade-Opportunities and Challenges** organized by Hajee Karutha Rowthar Hawdia College, Uthamapalayam on 9th September, 2014.
- ✎ Miss. P. Sumathi, Assistant Professor, served as a Moderator in a debate conducted on the topic **Internet - Pros and Cons** in the Association on 17th September, 2014.
- ✎ **Spell Test** was conducted for I B.Com. (CA) students in the Association Meeting on 26th September, 2014 .
- ✎ III B.Com.(CA) students escorted by Miss. P. Sumathi and Miss. C. Kalaivani, Assistant Professors, participated in **ADCOM FEST - 2014** at Batlagundu on 27th September, 2014.
- ✎ **Sudoku** was conducted for II B.Com (C.A) and III B.Com (C.A) students in the Association Meeting on 1st October, 2014.
- ✎ The Department prayer, followed by a Study Circle was conducted on 11th October, 2014. Mrs. G. Saktheeswari, Assistant Professor delivered a talk on **Multimedia Elements for E-Content Development**.
- ✎ Dr. Mrs. N. M. Francis Mercy, Head & Associate Professor, addressed the students on **Forensic Accounting: A Tool of Detecting White Collar Crimes in Corporate World** in the Association on 24th October, 2014.
- ✎ A guest lecture was arranged by the Department Association on **E-Banking** by Mr. M. James Victor Raj B.E., Guna Power Systems, Theni on 27th October, 2014.

✎ A one day Factory Visit was organized for II B.Com (C.A) students on 28th October, 2014. They Visited Menaka Cotton Mills, Vaigai Dam Road, K. Vilaku and Theni.

Department of BBA

✎ **College Bazaar** along with SHG, Theni District was organised from 4th to 6th September, 2014. Around 30 Self Help Group members placed their shops to introduce a new product. Our students also set up Trade Centres to cater to the marketing needs of small scale units.



✎ Mrs. N. Lavanyalakshmi, Assistant Professor, was appointed as a member of the Board of Examiners for October/November 2014 examination at Lady Doak College, Madurai.

✎ Mrs. J. Jasmine Selvapackiam, Head, Mrs. N. Lavanyalakshmi, Mrs. V. Anitha, Assistant Professors, participated in a UGC National Workshop on **E-Content Development for Effective Teaching and Learning** organised by PG Department of Physics and IQAC, J.A.College for Women, Periyakulam from 11th to 13th September 2014, .

✎ Miss N. Vithya, Assistant Professor, gave a talk on **Human Rights** in NSS Camp on 13th September, 2014.

✎ Miss P. Malarvizhi, Assistant Professor, shared her views on **Customer Delight Management** in the Study Circle on 25th September, 2014.

✎ Mrs. N. Lavanyalakshmi, Assistant Professor, presented a paper on **Cool Hunting** in the Study Circle on 14th October, 2014.

✎ Guest lecture was arranged on 17th October, 2014. Mr. Ramasubramaniam, B.E., General Manager, District Industries Centre, Theni gave a talk on **Government Schemes for Entrepreneurs**.

✎ The Department prayer was conducted for all the students for the forth coming Semester Examination.

✎ Department prayer was conducted to seek God's blessing on 26th November, 2014 on reopening day.

✎ Ms. P. Malarvizhi, Assistant Professor, presented a paper on **A study on Service Quality in Banking Sector** at the International conference on **Recent Trends and Innovation in Management, Social Sciences and Technology** organized by The Board of Society of Engineering and Management Sciences from 15th & 16th November, 2014, Jodhpur (Rajasthan).

JAC Community College

✎ Mrs. T. Bala Pandeewari, Head & Assistant Professor, attended a one-day workshop on **New Paradigm in Higher Education-2014 (Research and Development -Education & Employability-Teaching & Learning)**, organised by FICCI, SRM University, Jaya Engineering College, VIT University and PANNAIH, at Chennai on 31st October, 2014.

✎ Mrs. T. Bala Pandeewari, Head, Ms. V. Iniya, Assistant Professors, participated in a three-day National Workshop on **E-Content Development for Effective Teaching and Learning** organized by the Department of Physics & IQAC, J. A. College for Women, Periyakulam from 11th to 13th September, 2014.

NCC

✎ In Connection with Sardar Patel's Birth Anniversary, NCC Cadets had a march past in JAC Campus. They swore Rashtrya Ekta Diwas Pledge and they were motivated towards the real theme of the day Unity, Safety and Security by a

speech delivered by M. Jennathual Firthous II B.Sc. Physics (S.F) on 31st October, 2014.



NSS

✎ 10th September, 2014 அன்று மனவளக்கலை (Yoga) பற்றிய கருத்தரங்கம் பேராசிரியர் திரு. A. சிந்தாமணி (MTWU), மற்றும் உதவி பேராசிரியை திருமதி. உமா மகேஸ்வரி தலைமையில் கல்லூரி கலையரங்கில் நடைபெற்றது. மனவளக்கலையின் மகத்துவம் பற்றி அரிய பல கருத்துகளை எடுத்துக் கூறினார்.

✎ **Human Rights Awareness** programme through documentary film was screened for the NSS Volunteers by Miss. N. Vidhya, Assistant Professor in BBA, JAC on 11th September, 2014.

✎ Mrs. S. Prema, Assistant Professor of Chemistry, JAC conducted a group discussion on the Topic **Natural Disaster Management** for the NSS Volunteers on 13th September, 2014. The students interacted enthusiastically and contributed their views and responsibilities as individuals.

✎ The NSS volunteers visited the Aged Home in the campus on 17th September, 2014. They had a pleasant sharing with the inmates of the Power House which made them realize their responsibilities towards aged people.

✎ NSS Volunteers visited the Government Hospital, Periyakulam on 20th September, 2014. They interacted with the In-Patients and gave them tips for hale and healthy life. The various facilities and lab equipments available in GH were appreciated by the students.



✎ Miss. S. Nathiya, Assistant Professor of Computer Science, JAC, gave an awareness talk using videos on **Cancer Formation** to the NSS Volunteers.

✎ **Fire and Safety** awareness programme was organized for the Ist & IInd UG students on 24th September, 2014. Mr. Senthilkumar, ADFO, Theni, delivered a lecture on the types of fire and the methods of prevention and First Aid. The team of Fire Service Personnel demonstrated the ways of extinguishing fire with the help of B.C. and Fire Extinguisher. The students cleared their doubts and participated in the demo motivation.



✎ **International Literacy Day** celebration was organized in the adopted village, T. Kallipatty, on 25th September, 2014.

✎ NSS Volunteers were given awareness about the **Harmful Effects of Parthenium Plants**. The volunteers involved in the eradication of the plants in the campus on 7th October, 2014.

✎ **Global Hand Washing Day** was observed on