

# A quarterly e- News letter of

## Sri Ramakrishna Mission Vidyalaya College of Arts & Science Coimbatore - 20

(An Autonomous College Affiliated to Bharathiar University and Re-accridited by NAAC with "A" Grade)



## Volume 3/Issue 3 July - September 2016



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I. Curricular Aspects

## Add-on-courses



Value Added Courses were inaugurated by CA. N. N. Shanmugavadivel, Chairman, Institute of Chartered Accountant of India, Coimbatore, on 30 June 2016 in the presence of Secretary Maharaj of our college. Classes were started on 02.07.2016. The following classes were handled by following Auditors for III year students of B.Com (CA).

FACULTY NAME	TOPIC
C. A. M. S. Nagaraj	Income Tax
T. Sampathkumar	Sales Tax and VAT
C. A. G. K. Akilthara	Income Tax
C.A Praveen Raj	Excise Duty
C.A Shakuntala	Value Added Tax







Add-on Course on "*Tally*" was started on 18.07. 2016 for 108 students of I year of B.Com and B.Com (CA).





- Value Added Course on "Business Accounting Process" was started on 25.07.2016 for 49 students of II year B.Com and B.Com (CA).
- P The inaugural function of the Value-Added Course on "Mathematical Structures for SET/NET Competitive Examinations" was held on 30.07.2016 in the Department of Mathematics. Dr. R. Murugesu, Head, department of Mathematics welcomed the gathering. Swami Garishthananda, blessed the participants. Dr. C. Jayabalakrishnan, Principal, delivered the special address. Dr. K. Sathiyanathan, Associate Professor of Mathematics proposed the vote of thanks. The classes are being taken by Dr. Karuppaiah, Guest Faculty from the Department of Mathematics of Bharathiar University. A total of 30 PG students and Research Scholars from the Department of Mathematics registered for this course.





Knowledge sharing

NOWLEDG

- Dr. R. Murugesu, H.O.D. of Mathematics acted as University Nominee in the Board of Studies meeting of the Department of Mathematics at Hindusthan College of Arts and Science, Coimbatore on 02.07.2016.
- Dr. K. Sathiyanathan, Associate Professor of Mathematics acted as University Nominee in the Board of Studies meeting of the Department of Mathematics at Kovai Kalaimagal C

meeting of the Department of Mathematics at Kovai Kalaimagal College of Arts and Science, Coimbatore on 02.07.2016.

- Dr. A.K. Abdul Hakeem, Assistant Professor of Mathematics acted as University Nominee in the Board of Studies meeting of the Department of Mathematics at PARK'S College, Coimbatore on 02.07.2016.
- Dr. J. Ravichandran, Associate Professor of Chemistry and Dr. R. Bharathikannan, Associate Professor of Physics attended the Board of Studies meeting for four years B.Sc., B.Ed., and B.A., B.Ed., degree programmes on 03.08.2016 at Tamilnadu Teacher Education University, Chennai.

Dr. J. Chandrasekaran, Dr. M. Sethuraman and Dr. R. Bharathikannan, Associate Professors of Physics attended the Tamil Nadu Public Service Commission Question Bank Preparation Camp, Chennai on 23.09.2016 and 24.09.2016.

## Academic Audit

Academic Audits were conducted to all departments for the year 2015 – 16 to assess the academic and other related activities.

The Audit was done by the concerned subject experts from various institutions.

## II. Teaching- Learning & Evaluation

## **Examinations**



CIA test-II commenced for both UG and PG Programmes on 29.08.2016.

## **Teacher Quality Enhancement**

The following faculty members successfully completed the Massive Open Online Courses conducted by different organizations.

Faculty Name	Course Name	Conducted by	Examination Score (%)
Dr R. Sridhar	Introduction to Python for Data Science	Microsoft	93
Sri M. Chandran	Fundamentals of Google Android Development	Alison	90
Sri S. Somasundaran	IP Addressing and Sub netting	Udemy	-
Sri G.K. Prabhu	Photoshop CS3	Alison	-
Sri S. Somasundaran	Network Simulator – Packet Tracer	Cisco Networking Academy	81
Sri G. Dinesh	Linux Essentials	Cisco Networking Academy	91

#### Awards

Dr R. Anand, Assistant Professor of Tamil, received "Agathiyar Award 2016" from Agathiyar Arts and Cultural Research Foundation, Kannyakumari on 22.09.2016.



## *p* Visiting Faculty

The following three professors have been appointed as a Visiting Faculty of our college:

S. No.	Name and Address	Department
	Dr. K. Balachandran	
1.	Professor and Head (Retd.)	Mathematics
1.	Department of Mathematics	Mathematics
	Bharathiar University, Coimbatore-46	
	Dr. K. Natarajan	
2.	Professor and Head (Retd.)	Chamistry
∠.	Department of Chemistry	Chemistry
	Bharathiar University, Coimbatore-46	
	Dr. N. Chandrasekara	
3.	Associate Professor (Retd.)	Chomistry
	Department of Chemistry	Chemistry
	CBM College, Coimbatore	

#### *p* Special Lecture

Dr. K. Balachandran, Professor and Head, Department of Mathematics (Retd.), Bharathiar University, Coimbatore delivered a lecture for I and II -year PG students of Mathematics on 22.09.2016 as a visiting faculty.

#### *p* Faculty Enrichment Programme

♦ Management Staff Meeting was held on 04.07.2016 at Mini Auditorium to create awareness about online academic programmes. Dr. R. Sridhar, Director, Unaided Wing explained the various online academic programmes available for the benefit of staff and students. A total of 65 staff members attended the meeting.





#### Research and Faculty Enrichment Council

Programme on the Department of Chemistry conducted Hands on Training Programme on the

use of Fire Extinguishers to all the Nonteaching staff, Laboratory Assistants and Research scholars on 25.07.2016.

Mr. A.D. Aananthan, Director-Training, fire દ 3S safety equipments, Coimbatore demonstrated the method of handling fire extinguisher the during the fire accident. Also he explained various first aid methods



to be done at the time of road accidents, electric shock and a person susceptible to fits.



As a part of Teachers' Day Celebrations,
Research and Faculty Enrichment Council of our
College organised a Special Lecture on 06.09.2016 at
Mini Auditorium. Dr. M. Gururajan, H.O.D. and
Associate Professor (Retd.), Department of Statistics,
Madras Christian College, Chennai, delivered a talk

on "Ethics and Duties Embedded in Teaching Profession".



He imparted the teachers of their qualities, duties & responsibilities with the help of lessons taught by Lord Sri Krishna in the *Mahabharata*. More than 100 faculty members of both aided and unaided wing attended the meeting.

#### Curriculum Development Cell

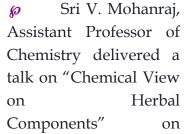
Curriculum Development Cell has organised a Special Meeting on "Question Setting" on 16.09.2016 at Mini Auditorium. Dr. A. Chandramohan, H.O.D. of Chemistry, Dr. K. Nagaraju, H.O.D. of Social Work and Dr. Lt. V. Neelakandan, Associate Professor of English served as resource persons. More than 100 faculty members of both aided and unaided wing attended the meeting.



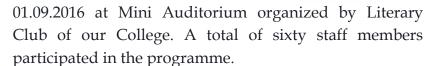


#### Literary Club

Ø Organized a speech on "Imagery View on Thirunavukarasar Devaaram (படிம நோக்கில் திருநாவுக்கரச<u>ா</u> தேவாரம்)", delivered by Dr. C. and Viswanathan, Associate Professor Head, Department of Tamil on 18.08.2016 at Mini Around Auditorium. seventy staff members participated in the programme.









- Ø Organized a speech on "Introduction to Tantra", delivered by Mrs. Latha Kumarasamy, Correspondent, Pioneer School, Nagerkoil on 08.09.2016 at Mini Auditorium of our College. Around seventy staff members participated in the programme.
- Ø Organized a Declamation on "Naattupura Kathaigalil Arjunan", delivered by Dr. R. Gokul, Assistant Professor of Tamil on 29.09.2016 at Mini- Auditorium of our College.



#### *p* Faculty Development programme

aculty Development

program

Sri J. Yesudoss, Assistant Professor of Computer Science, attended Faculty Development Programme on "Data Science and Big Data Analytics" at Karunya University conducted by ICT

> Academy of Tamil Nadu from 18<sup>th</sup> July to 22 July 2016. He had secured 91% in the examination conducted by them.



Dr. T. Ø Nandhagopal and Dr. Abdul Assistant Professors A.K. Hakeem, of Mathematics attended the Refresher Course in Mathematics conducted by the Academic Staff College of Bharathiar University from 15.09.2016 to 05.10.2016.

Ø Dr. S. Muthukumar, Assistant Professor of Mathematics and Sri K.K. Hariharasudhan, Assistant Professor of Technology in Electrical & Electronic Devices, KAUSHAL Kendra, attended the Refresher



**Refresher** Course

Programme for the Life Skill Teachers of the UGC Community Colleges, B. Voc.



Centres and KAUSHAL Kendra in Tamil Nadu on 21 & 22 September, 2016 at Loyola College, Chennai organized by the Indian Centre for Research and Development of Community Education.

Industrial Visit

50 students of III year B.Com(Unaided wing) with 5 facultymembers visited the NLC Tamilnadu

Power Ltd on 23.07.2016.





As a part of Industrial
Visit, 46 students of
B. Voc Automobiles along with one staff member visited G.D. Naidu Car Museum, Coimbatore on 08.09.2016.





As a part of Industrial Visit, 45 students of
 B. Voc Production Technology (Tool & Die), DDU-KAUSHAL Kendra along with two faculty members
 visited Alphacrafts (P) Ltd, Coimbatore on
 06.08.2016.

**Educational Tour** 

Thirty four students from III BA English Literature with two faculty members started an Educational Tour on 23.09.2016 to various places in connection with Travel writing, Theory and Practice course.

## III. Research, Consultancy & Extension

#### **Collaborations**

Swami Garishthananda, Secretary of our college, Dr. C. Jayabalakrishnan, Principal, Dr. R. Sridhar, Director (unaided wing), Dr. V. Ponnuswamy, HoD of Physics and IQAC Coordinator, Dr. G. Raja, Ass istant Professor of Chemistry, Dr. S. Muthukumar, Assistant Professor of Mathematics visited various colleges in southern districts of Tamil Nadu for Academic enhancement activities such as Staff exchange programmes, collaborative work in Research and various interdisciplinary academic activities. They visited the following six colleges and met



the Principals, HoDs, Secretaries and IQAC Coordinators on 20.07.2016 to 23.07.2016.

S.No	Name of the College	Place
1	Ayya Nadar Janaki Ammal College	Sivakasi
2	Sri Kalishwari College	Sivakasi
3	Kamarajar College	Tuticorin
4	PSN College of Engineering Technology	Tirunelveli
5	Pioneer Kumarasamy College	Nagercoil
6	Vivekananda College	Thiruvedagam

Secretary, Principal, Head of Chemistry, Dr. G. Raja and Sri.V.Mohanraj, Assistant Professors of Chemistry of our College and Dr.P.Palanichamy, Assistant Professor of Chemistry, Pioneer Kumarasamy College, Nagercoil discussed the initiation of Faculty Exchange Programme on 08.08.2016 in the Department of Chemistry of the Colleges concerned.



- Sri P. Kumaraswamy, President, Pioneer Kumaraswamy College, Nagercoil and Mrs. Latha Kumaraswamy, College Committee Member of Pioneer Kumaraswamy College visited our college on 23.08.2016. They met Secretary, Principal, Director (Unaided wing) and Dr. N. Shumugom, Associate Professor of Tamil and discussed the various academic enhancement activities to be carried out
  - between two institutions.
- A team of nine members from Sri Kaliswari College, Sivakasi headed by the Principal visited our college and discussed with Secretary, on 30.08.2016 Principal, Director (Unaided wing), IQAC Coordinator, H.O.Ds and Faculty members of Mathematics, Chemistry, Computer Science and Physics for various possible academic and research activities to be initiated between two colleges in near future.







## Seminar / Conferences Organized

One day Workshop on "Man Making Education" was held on 02.07.2016 at GKD Auditorium for I year UG



students of both aided and unaided and staff members. Swami Abhiramanandaji, Secretary, Ramakrishna Mission Vidyalaya delivered



Benedictory Address. Dr. N. Muthaiah, Principal, College of Education, delivered a talk on "Empowering the Youth". Dr. N. Ramanan, Homeopathy Consultant, Coimbatore delivered a lecture on "Personal Hygiene and Sanitation. National Anthem singing practice was given by. Dr. Anand, Assistant Professor of Tamil.



of the National Meaning Anthem was displayed on the screen using LCD Projector. Moreover he also explained the correct pronunciation of every word composed in the National Anthem. A total of 560 students 75 and faculty members participated and benefited from the programme.

The Research andFaculty Enrichment Council andthe Department of Chemistry

jointly organized a One-Day Workshop on "Micro Scale Chemistry Experiments for Cost Reduction" on 16.08.2016 at GKD Auditorium. Dr. S. Murugan, H.O.D. of Chemistry (Retired), ST Hindu College, Nagercoil spoke about the "Importance and

Advantage of Micro Scale Chemistry Experiments for Cost Reduction" with demonstration of Chemical Experiments. Principal, Heads of various departments and faculty members from Chemistry and Physics attended the programme. Nearly 225 students from Chemistry and Physics departments participated.





## Research Publications-In Journals

S. No	Name of the Author	Title of the Paper	Name of the Journal	Issue Vol.No. Page No./Year
1.		Synthesis, characterization and in vitro biological assays of copper (II) and nickel (II) complexes with furan- 2-carboxylic acid hydrazide	Applied Organometallic Chemistry	2016 DOI 10.1002/aoc. 3582
2.	Dr. C. Jayabalakrishnan, Principal	Evaluation of DNA binding, DNA cleavage, Protein binding, radical scavenging and in vitro cytotoxic activities of ruthenium (II) complexes containing 2,4- dihydorxy benzylidene ligands	Materials Science and Engineering C	Vol. 69 Pg No. 1297- 1306, 2016
3.		New palladium (II) hydrazone complexes: Synthesis, Structure and Biological evaluation	Journal of Photochemistry & Photobiology, B: Biology	Vol. 163 Pg No. 1-13, 2016
4.		Design, synthesis, structure and biological evaluation of new palladium (II) hydrazone complexes	Inorganica Chimica Acta	Vol.No. 453 P.No. 562-573, 2016
5.	Dr. A. Chandramohan, HOD of Chemistry	Synthesis, Spectral, Thermal, Mechanical and Structural Characterisation of NLO active organic salt Crystal, 3.5- dimethylpyrazolinium-3- nitrophthalate.	Materials Letters	Vol. 181, P. No. 354-357, 2016

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6.	Dr. M. Dhandapani	Biological Applications and Spectroscopic investigation of 4- nitrophenol-urea dimer: A DFT approach	Chemical Physics Letters	Vol. 645, P.No. 59-70, 2016
7.	Associate Professor of Chemistry	Single Crystal X-ray diffraction and Hirshfeld surface analyses of supramolecular assemblies in certain hydrogen bonded hetrocyclic organic crystals	Journal of Molecular Structure	Vol. 1122, P.No. 146-156, 2016
8.	Dr. M. Sekar, Associate Professor of Chemistry	Biological Studies of Pyrrolo (2,1- b) benzothiazole carbazoles	Journal of Pharamaceutical Science and Pharmacology	Vol. 2, Iss.No: 1- 11, 2016
9.		Heat Transfer of non – Darcy MHD flow of nanofluid over a stretching / shrinking surface in a thermally stratified medium with second order slip model	Sharif University of Technology (Scientiairanica)	Vol. 22, Iss.No: 6 ISBN : 1026- 3098, 2015
10.	Dr. A.K. Abdul Hakeem, Assistant Professor of Mathematics	Analytical and Numerical Studies on Heat Transfer of a nanofluid over a stretching / shrinking sheet with second order slip flow model	International Journal of Mechanical and Materials Engineering	2016
11.		Mixed convection in a lid-driven cavity with sinusoidal boundary temperature at the bottom wall in the presence of magnetic field	Scientia Iranica	Vol. 23(3), 2016
12.	Dr. V. Ponnuswamy, HOD of Physics Dr. R. Suresh, Assistant Professor of Physics	The effect of solution pH on the properties of cobalt oxide thin films prepared by nebulizer spray paralysis technique	International Journal of Thin films Science and Technology	Vol. 5, P.No. 155-161, 2016
13.	Dr. J. Chandrasekaran, Associate Professor of	Synthesis, Crystal growth and characterization of new semi- organic nonlinear optical material – L – proline barium nitrate (LPBN)	Optoelectronics and Advanced Materials – Rapid Communications.	Vol. 10, Iss.No: 1 P.No.32-36, 2016
14.	Physics	Experimental Investigation of the structure, magnetic moment and decomposition process on heating in dipotassiumtartarte crystals grown in chemical reaction gel method	Optik – International Journal for Light and Electron Optics.	Vol. 127, Iss.No: 9 P.No.3892- 3895, 2016

15.		CuBr <sub>2</sub> - induced charge screening on photoactive nanocolloidalpolypyrrole: poly (styre ne sulfonate) composite multilayer thin-fil counter electrodes for high – efficiency dye – sensitized Solar cells	Polymer International	Vol. 65, Iss.No: 5 P.No.584-595, 2016
16.	Dr. J. Chandrasekaran, Associate Professor of	Multilayer Photoactive nanocolloidalPPy: PSS as a novel substitute for Pt free counter electrode in Dye-sensitized solar cells.	Journal of Applied Polymer Science	Vol. 4314, 2016
17.	Physics	Effect of CuBr <sub>2</sub> salt treatment of the performances of nanocolloidalPPy:PSS multilayer thin film counter electrodes of dye sensitized solar cells.	Journal of Applied Polymer Science	Vol. 133 Issue No. 43772, 2016
18.		Spectral, dielectric and optical properties of urea barium chloride nonlinear optical crystals	Optoelectronics and Advanced Materials – Rapid Communications	Vol. 10 Issue No. 3.4, 2016
19.		Influence of Solvent on the properties of CZTS Nanoparticles	Procedia Engineering	Vol. 141, 2016
20.	Dr. M. Ramamurthy, Associate Professor of Physics	Characterization of jet nebulizer sprayed CdO thin films for solar cell	Optik	Vol. 127, P.No. 3809-3819, 2016
21.	Dr. C. Mahendran, Assistant Professor of	Development and validation HPTLC method for simultaneous estimation of montelukast and theophyline in bulk and pharmaceutical dosage form	Journal of Chemical and Pharmaceutical research	Vol. 8 Issue No. 7, P.No. 203-208, 2016
22.	Physics	Morphological and optical evolution of different organic acids used MoO3 thin films by spin coating method	Optik – International Journal for Light and Electron Optics	Vol. 127 Issue No. 15, 2016
23.	Dr. P. Velusamy, Assistant Professor of Cooperation	Job Satisfaction and employees work performance in DCCB in Coimbatore District, Tamilnadu	Indo Global Journal of Commerce & Economics	PP. 145-151, ISSN No. 2393- 9796, 2016

24.	Dr. M. Viswanathan, Dr. P. Velusamy Assistant Professors of Cooperation	Cooperate and Organisation Culture	Innovations and Global Human Resource Management Practices by 2050	P.P. 88-91, 2016
25.	Dr. A.V. Ramani, HOD of Computer Science Sri J. Yesudoss, Assistant Professor of Computer Science	Ontological based Relevance Abstraction Identification Technique and Evaluation"	Indian Journal of Science and Technology	Vol. No. 9 (32), Aug 2016
26.	Dr R Sridhar, Head of MCA	Endometrial cancer detection using fractal based texture analysis: A box counting Algorithm	International Journal on Applied Research	ISSN Online: 2394-5869
27.	Sri S Somasundaram, and Sri M Chandran, Asst Professor of Computer Application	A Simulation Based Study on Inter-VLAN Routing	International Journal of Computer Science and Engineering	ISSN 2347-2693, Vol 4 Issue 7
28.	Sri J Yesudoss, Asst professor of computer Science	Ontological based Relevance Abstraction, Indentification Technique and Evaluation	International Journal of Science and Technology	Vol 9, Aug 2016 ISSN 0974-6486
29.	Sri K Rateesh Kumar, Asst Professor of Commerce	A Study on Consumer Satisfaction Towards DTH Service Reference towards Coimbatore City	International Journal of Multidisciplinary Research and Modern Education	Volume 2, Issue 2, ISSN 2454- 6119

## In Seminar / Symposium / Workshop / Conference

S. No	Name of the Staff(s)	Name and place of the seminar / Symposium / Workshop/ Conference	Title of Paper/ Participated	Date and Year
1.	Dr. X. Lourdes Xavier Wilson, Associate Professor of Cooperation	National Training Programme on "Corporate Social Responsibility in Sustainable Rural Development" at National Institute of Rural Development and Panchayat Raj (NIRDPR), Hyderabad	Participated	18.07.2016 to 22.07.2016
2.	Sri R Ravikumar, Asst Professor of IT	National Level workshop on "Hands on Training for Digital Image Processing" at Gnanamani College of Technology, Nammakkal	Participated	26.07.2016

3.	Sri M. Govindaraju, Assistant Professor of Mathematics	One day workshop on Mat Lab	Participated	03.09.2016
4.	Sri R Ravikumar, Asst Professor of IT	National Level Seminar on "Image Processing Application using SciLab" conducted by Bannari Amman Institute of Technology, Sathyamangalam	Participated	03.09.2016
5.	Dr. P. Velusamy, Assistant Professor of Cooperation	National Conference on Financial Inclusion for Sustainable Economic Growth – Strategies and Challenges organised by Department of Commerce & Department of Commerce with PA, Dr. N.G.P. Arts and Science College, Coimbatore	Financial Inclusion – Deposit Payment & Bill Paymentancy Aleternative Outlet	08.09.2016
6.	Dr. S.Velanganni, Assistant Professor of Cooperation	National Conference on Financial Inclusion for Sustainable Economic Growth – Strategies and Challenges organised by Department of Commerce & Department of Commerce with PA, Dr. N.G.P. Arts and Science College, Coimbatore	Financial Inclusions and Exclusions in Dairy Cooperative Sector in Tamilnadu	08.09.2016
7.		State Level Seminar on Recent Trends in E-Banking Technology organised by Departments of Commerce (CA) & Business Administration, KAYPEEYES College of Arts and Science, Kotagiri	Contemporary Movements in Banking Sector	09.09.2016
8.	Dr. M. Viswanathan, Assistant Professor of Cooperation	State Level Seminar on Recent Trends in E-Banking Technology organised by Departments of Commerce (CA) & Business Administration, KAYPEEYES College of Arts and Science, Kotagiri	Recent Trends in Indian Banking Sector	09.09.2016

9.	Sri M Jaikumar, Head of BCA and Sri N Baskar, Asst Professor of Computer Science	Seminar on "Real Time Streaming Analytics is using Spark" at Dr NGP Institute of Technology, Coimbatore.	Participated	22 & 23.09.2016
10.	Sri J Yesudoss, Asst Professor of Computer Science	National conference on "Recent Trends and Advances in Information Technology" conducted by Karpagam University, Coimbatore	An Analysis of Requirements for Different Types of Software Documents	23 .09.2016
11.	Sri L Suresh, Asst Professor of English	conference on "How to write effective Research papers for Conferences and Journals and Project Proposals for Funding Agencies" conducted by Kongu Engineering College, Erode	Participated	23.09.2016

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## **M.Phil Produced**

S. No	Name of the Candidate	Name of the Supervisor	Department	Date
1.	Mr. A. Parivallal	Dr. T. Jayakumar	Mathematics	22.06.2016
2.	Mrs. L. Umarani	Sri N. Kamaraj	Computer Science	01.07.2016
3.	Mr. D. Prasantha Bharathi	Dr. T. Jayakumar	Mathematics	05.07.2016
4.	Mr. D. Kasinidas	Dr. T. Jayakumar	Mathematics	05.07.2016
5.	Mr. P. Veerasamy	Dr. G. Raja	Chemistry	11.08.2016
6.	Mr. P. Jagan	Dr. K. Kanagarajan	Mathematics	12.08.2016

## **Ph.D** Produced

S. No	Name of the Candidate	Name of the Supervisor	Department	Name of the External Examiner	Date
1	Mrs. P. Nathiya	Dr. K. Nagaraju	Social Work	Dr. A. Thomas William Associate Professor of Social Work, Arul Andavar College, Madurai	08.07.2016

#### **Doctoral Committee Meeting**



Doctoral Committee meeting was conducted to Mr. M. Govindaraj in the Department of Mathematics on 19.07.2016. Dr. A. Leelamani, Assistant Professor of Mathematics, Department of Science & Humanities, Anna University, Coimbatore Region participated as subject expert.

Doctoral Committee meeting was conducted to Mr. P. Sangaiya in the department of Physics on 22.07.2016. Dr. K. Marimuthu, Associate Professor, Department of Physics, and University participated as subject support.

Gandhigram Deemed University participated as subject expert.

- Doctoral Committee meeting was conducted to Mr. M.Raja in the Department of Physics on 27.07.2016. Dr. S. Rajesh, Professor and Head, Department of Nano Science and Technology, Karunya University, Coimbatore participated as subject expert.
- Doctoral Committee meeting was conducted to Mr. M.Balaji in the Department of Physics on 29.07.2016. Dr. B. Janarthanan, Associate Professor, Department of Physics, Karpagam Academy of Higher Education, Coimbatore participated as subject expert.
- Doctoral Committee meetings were conducted to Mr. R. Ragul Ph.D. (Full-Time) scholar and Mrs. N. Kavitha (Part-Time) Ph.D. Scholar in the department of Chemistry on 11.08.2016. Dr. R. Saradha, Professor of Chemistry, Sri Avinashillingam University for Women participated as subject expert.
- Doctoral Committee meetings were conducted to Mr. D. Vivek, Ph.D. (Full-Time) Scholar and Mrs. M. Janaki (Part-Time) Ph.D. scholar in the department of Mathematics on 19.08.2016. Dr. D. Annapoorani, Assistant Professor Mathematics, Bharathiar University, Coimbatore participated as subject expert.

- Doctoral Committee meeting was conducted to Mr. K. Singaravelan in the Department of Chemistry on 19.08.2016. Dr. S. Ponnusamy, Associate Professor of Chemistry, Government Arts College, Coimbatore participated as subject expert.
- Doctoral Committee meeting was conducted to Mr. M. Mohanraj in the department of Chemistry on 31.08.2016. Dr. S. Chithra, Associate Professor and H.O.D. of Mathematics, PSGR Krishnammal College for Women, Coimbatore attended as subject expert.
- Doctoral Committee meeting was conducted to Mr. G. Ayyannan, Ph.D. Scholar in the department of Chemistry on 21.09.2016. Dr. B.N. Sivashankar, Associate Professor of Chemistry, Government Arts College, Ooty participated as subject expert.

## **Expertise** Sharing

- p Dr. C. Jayabalakrishnan, Principal
  - Served as Technical Committee member for the purchase of Spectrofluorometer to the department of Chemistry at Bharathiar University, Coimbatore on 29.06.2016
  - Attended the Ethics and Grievances Redress Committee Meeting for M.Phil. /Ph.D. scholars on 16.08.2016 at Bharathiar University, Coimbatore-46.
- Dr. C. Viswanathan, Head of Tamil attended the Senate Meeting at Bharathiar University on 30.06.2016.
- Dr V. Vijayaganesh, Head of B.Com (CA), acted as a judge for "Innovative Advertisement", Sri A. Balagurusamy, Head of B.Com, acted as a judge for "Best Management Team", in the State Level Intercollegiate Meet conducted by Department of Cooperation of our college on 29.07.2016.
- Sri M. Jaikumar, Head of B.C.A., led a team of Home Guards of Coimbatore District for Parade in the presence of Sri T.N. Hariharan I.A.S., District Collector of Coimbatore on 15.08.2016 at V.O.C. Ground, Coimbatore.
- Dr. J. Chandrasekaran, Associate Professor of Physics served as external member of Academic Audit team to audit the academic and other related activities of the department of Physics at PSG College of Arts and Science, Coimbatore on 20.08.2016.
- Dr. M. Dhandapani, Associate Professor of Chemistry acted as member of the External Academic Audit committee to assess the Academic Activities of the Department of Chemistry of PSG College of Arts and Science for the year 2015 2016 on 20.08.2016.
- Dr. R. Anand, Assistant Professor of Tamil, acted as judge for "Swami Vivekananda's Chicago Oratorical Competition" at GAPEY, RKMVU on 30 .08. 2017.

- Dr. K. Sathiyanathan, Associate Professor of Mathematics served as a member of Inspection Commission for the grant of increase in the intake for Ph.D. programme in Mathematics at Vellalar College for Women, Erode on 06.09.2016.
- Dr. A.V. Ramani, Head of Computer Science acted as Convenor of Inspection Commission in the Department of Computer Science at Maharaja College of Arts and Science on 22.09.2016.
- Dr. V. Neelakandan, Associate Professor of English and NCC Officer was nominated for the Expert Committee constituted by the Directorate of Technical Education, Chennai for a directorate level centralized selection of NSS volunteers for the Pre-RD Camp held at Nanjiah Lingammal Polytechnic College, Mettupalayam on 22.09.2016.
- Dr. S. Rameshkumar, Director of Physics Education acted as Selection Committee member for the Bharathiar University Kho-Kho (Male) team from 29.09.2016 to 01.10.2016 held at KG College of Arts and Science.

#### **Research:** Doctoral Meeting

- Dr. K. Sathiyanathan, Associate Professor of Mathematics served as member in Doctoral Committee meeting held in the Department of Mathematics at Kongunadu College of Arts and Science, Coimbatore on 12.07.2016.
- Dr. R. Murugesu, Head of Mathematics
  - Served as subject expert in Doctoral Committee meeting in the Department of Mathematics at Kongunadu College of Arts and Science, Coimbatore on 13.07.2016.
  - Served as subject expert of the Staff Selection Committee for the recruitment of Assistant Professors in the Department of Mathematics at Sri Saradha College for Women, Salem on 22.07.2016.
- Dr. R. Chandrasekar, Head of English, served as subject expert in Doctoral Committee meeting in the Department of English, NGM College, Pollachi on 20.07.2016.
- Dr. R. Jayaprakash, Associate Professor of Physics
  - Acted as external examiner to conduct M.Phil. Viva voce examinations at Gandhigram Rural University, Gandhigram, Dindigul on 19.08.2016.
  - Served as subject expert in Doctoral Committee meeting in the department of Physics at Vellalar College of Engineering and Technology, Erode on 07.09.2016.

#### **Resource Persons**

#### a) Regional

- Dr. N. Shunmugom, Associate Professor of Tamil delivered a Special Lecture on "Value Education" at Pioneer Kumarasamy College, Nagercoil on 01.07.2016.
- Dr. X. Lourdes Xavier Wilson, Associate Professor of Cooperation delivered an Inaugural address in the Association Meeting organized by the Department of Commerce of KGISL College of Arts and Science, Coimbatore on 06.07.2016.
- Dr. M. Dhandapani, Associate Professor of Chemistry delivered a talk on "Chemistry is not a Mystery" at Dr. NGP Arts and Science College, Coimbatore on 08.07.2016.
- p Dr R. Sridhar, Head of MCA,
  - Delivered a talk on "Awareness about Online Courses in Education" for faculty members of Ramakrishna Mission Vidyalaya College of Education and FDMSE of Ramakrishna Mission Vivekananda University on 11.07.2016 at Ramakrishna Mission Vidyalaya College of Education.
  - Delivered a talk on "Recent Scenario in IT" for II and III year students of Diploma of Information Technology at Ramakrishna Mission Vidyalaya Polytechnic College on 18.07.2016.
  - delivered a talk on "Awareness on ICT Content" for teaching faculty and "Awarness on CCNA Programme" for B.Sc(CS) students of Pioneer Kumarasamy College, Nagercoil on 10.09. 2016.
- Dr. V. Ponnuswamy, Head of Physics delivered an Inaugural Address in the Inauguration of the Physics Club at SNR Sons College, Coimbatore on 13.07.2016.
- Dr. R. Thangavel, Head of Electronics delivered Guest lecture on "Basic Electronics" for B.Voc. Students at our college on 09.08.2016.
- Dr. A. Chandramohan, Head of Chemistry delivered a talk on "Photochemistry" at Vellalar College for Women, Thindal, Erode on 19.08.2016. And he also attended the Anti Ragging Committee Meeting held at Coimbatore District Collector Office on 17.08.2016.
- Dr. R. Chandrasekar, Head of English served as subject expert in Doctoral Committee Meeting in the department of English at Government Arts College, Coimbatore on 23.08.2016.
- Dr R. Anand, Assistant Professor of Tamil, delivered a talk on "Independent India and Our Contribution" on 10, 11, 12,22,23,30 August 2016 at SRMV Polytechnic College, Coimbatore.
- Ø Dr. Lt. V. Neelakandan, Associate Professor of English
  - Delivered a special lecture on "Best Way to Improve English Fluency" at Nehru College of Arts and Science, Coimbatore on 01.09.2016.

- Acted as a resource person for a Faculty Enrichment Programme on 'Review of Guidelines for Question Paper Setting' organized by the Curriculum Development Cell, Sri Ramakrishna Mission Vidyalaya College of Arts and Science, Coimbatore and delivered a talk on 'Three Types of Errors' on 16.09.2016.
- Acted as Chief Guest and delivered a special lecture at the Seminar cum Workshop on "Enhancing English and Employability Skills" at Nandha College of Arts and Science, Erode on 23.09.2016.
- Dr. J. Ravichandran, Associate Professor of Chemistry delivered a talk on "Electrochemistry" on 20.09.2016 at Nirmala College for Women, Coimbatore.
- Dr. G. Raja, Assistant Professor of Chemistry delivered a talk on "Group Theory" in the Department of Chemistry at Gobi Arts and Science College, Gobichettipalayam and also delivered a talk on "Life and the Sky" in the Environmental Club of Gobi Arts and Science College, Gobichettipalayam on 21.09.2016.
- Dr. M. Dhandapani, Associate Professor of Chemistry, acted as Chief Guest for the Inauguration of One-Day Intercollegiate Chemistry students meet "CHEMFLAIR 16" at Nirmala College for women, Coimbatore on 27.09.2016.

## b) National

- Dr. Lt. V. Neelakandan, Associate Professor of English was the Chief Guest for the National Seminar on "The World of Shakespeare" and delivered a talk on "The Reference of Shakespeare in the 21<sup>st</sup> Century" organized by KAYPEEYES College of Arts and Science, Kotagiri on 19.08.2016.
- Dr R. Sridhar, Head of MCA, delivered a talk on "Role of ICT in Teaching and Learning Process" in the NAAC-Sponsored National Level Seminar on "Teaching, Learning and Evaluation in Higher Education- A Current Scenario" at Sri Kaliswari College, Sivakasi on 09.09.2016.

## c) International

Dr R. Mayilsamy, Assistant Professor of Commerce (CA), acted as co-chair person for Technical Session –I in the International Conference on "Contemporary Issues in Global Banking" conducted by Kongunadu Arts and Science College, Coimbatore, on 04.08.2016.



## Faculty Exchange Programme

Programme" with Sri Kaliswari College, Sivakasi.
A Certificate Course on "Mathematics for Competitive Examinations" for I Year M.Sc Mathematics students was conducted by Mr. N. Ganeshkumar, Assistant Professor,

Department of Mathematics, Sri Kaliswari College under this programme from 26.09.2016 to 28.09.2016.

The Department of Chemistry organized "Faculty Exchange Programme" with Sri Kaliswari College, Sivakasi. Sri P. Kaleeswaran, Assistant Professor, Department of Chemistry, Sri Kaliswari College Participated and engaged the classes for II M.Sc Chemistry students under this programme from 26.09.2016 to 28.09.2016.





Programme" with Sri Kaliswari College, Sivakasi. Sri A. Kuberaraja, Assistant Professor, Department of Physics, Sri Kaliswari College Participated and engaged the classes for III B.Sc Physics students on covering the topics of UV Spectroscopy, IR Spectroscopy and Raman Spectroscopy under this programme from 26.09.2016 to 28.09.2016.

The Department of Cooperation organized "Faculty Exchange Programme" with Sri Kaliswari College, Sivakasi. Sri Malainambirajan Assistant Professor, Department of Commerce, Sri Kaliswari College Participated and engaged the classes for B. Com and M. Com students under this programme from 26.09.2016 to 28.09.2016.





Sri M. Sivabalan, Assistant Professor of Mathematics of our college

visited Sri Kaliswari College, Sivakasi and conducted a certificate course on "Latex" under Faculty Exchange Programme from 26.09.2016 to 28.09.2016.

Dr. R. Suresh, Assistant Professor of Physics of our college, handled classes for

III B.Sc Physics students of Sri Kaliswari College, Sivakasi under Faculty Exchange Programme from 26.09.2016 to 28.09.2016.





Dr. G. Raja, Assistant Professor of Chemistry of our college, handled classes for B.Sc Chemistry students of Sri Kaliswari College, Sivakasi under Faculty Exchange Programme from 26.09.2016 to 28.09.2016.

Dr. S. Velankanni, Assistant Professor of Cooperation of our college, handled classes on Research Methodology, Indian Partnership Act, Conducting of Company Meeting, Preparation of Business Report and SPSS software package for B. Com, B. Com (CA), M. Com and M.Phil. Students of Sri Kaliswari College, Sivakasi under Faculty Exchange Programme from 26.09.2016 to 28.09.2016.



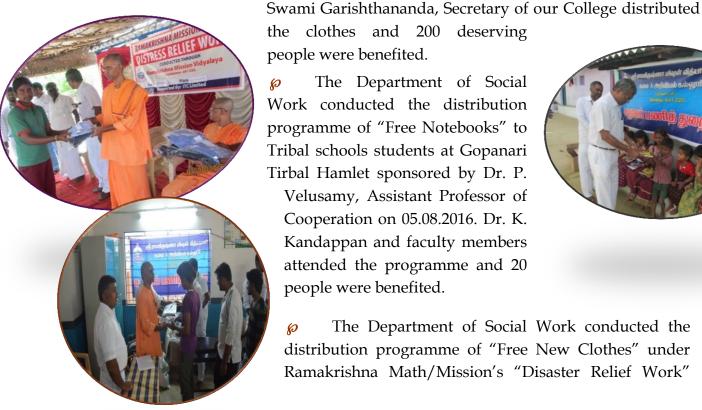
## **Extension** Activities

#### Non-academic

 The Department of Social Work conducted a Survey
 at Gethaikadu, Manar, Korappathy and Pillur Dam tribal hamlets on 24.07.2016 in order to find out the feasibility to organize Mobile Medical Unit with the of Dr. N. Ramanan, Homeopathy support Consultant, Coimbatore.



p The Department of Social Work conducted the distribution programme of "Free New Clothes" under Ramakrishna Math /Mission's "Disaster Relief Work" through Ramakrishna Mission Vidyalaya, Coimbatore supported by ITC Limited on 31.07.2016 at Prabhu Nagar, Coimbatore.



the clothes and 200 deserving people were benefited.

The Department of Social Ø Work conducted the distribution programme of "Free Notebooks" to Tribal schools students at Gopanari Tirbal Hamlet sponsored by Dr. P. Velusamy, Assistant Professor of Cooperation on 05.08.2016. Dr. K. Kandappan and faculty members attended the programme and 20 people were benefited.



The Department of Social Work conducted the Ø distribution programme of "Free New Clothes" under Ramakrishna Math/Mission's "Disaster Relief Work"

through Ramakrishna Mission Vidyalaya, Coimbatore supported by ITC Limited on 07.08.2016 at Pudhupudhur, Devaiyamapalayam and Vivekananthapuram, Coimbatore. Swami Alokeshananda distributed the clothes and 300 people were benefited.

The Department of Social Work celebrated Independence Day at Chinna Devayampalayam. Sports competition was conducted for children and public on 14.08.2016 and also screening short films to make them aware of their social responsibility in independent India. President, Devayampalayam Panchayat hoisted National Flag on 15.08.2016 and distributed prizes to



the winners of the sports competition. More than 150 people participated in the programme.



The Inaugural function of One Month Skill Development Training Programme on "Four Wheeler Driving and Basic Mechanism for Transgender" which was jointly organized by Department of Social Work and National Institute of Social Defence, Ministry of

Empowerment and Social Justice, New Delhi was held on 27.09.2016.

PG Ø The and Research Department of Cooperation conducted one day Extension activity Programme on "Role of Members for the Development of Cooperatives" at Primary Kariyampalayam Agricultural Cooperative Society at Kariyampalayam on



30.09.2016. Mr. M. ShanmugaSundram, Secretary Kariyampalayam Primary Agricultural Cooperative Society welcomed the gathering. Thiru N.Kaliyappan President Kariyampalayam PACS gave presided over the meeting.





### Social Initiatives

#### **Swachh Bharath**

12 students of B.Com (CA) and a faculty member participated in Swachh Bharath activity at Police Quarters, Mettupalayam on 23.07.2016.

## **IV. Infrastructure and Learning Resources**

The Inaugural Function of SRMV Advanced Research Instrumentation Centre (DST-FIST Sponsored), Mathematics Research Laboratory and Digital Learning Centre in our college was held on 09.08.2016.





- SRMV Advanced Research Instrumentation Centre was opened by our Vidyalaya Secretary, Rev. Swami Abhiramananda.
- Dr.G. Parameswari, Joint Director of Collegiate Education, Coimbatore Region opened the Mathematics Research Laboratory.
- EDU HUB (Digital Learning Centre) was opened by Sri R. Somasundaram, Velumani Industries, Coimbatore. All the Monastics, head of the Institutions of Vidyalaya and staff members attended the function.



#### **V. Student Support and Progression**

Meetings

**Parents and Teachers Meeting** 

 Parents and Teachers Meeting was conducted on 11.09.2016. The gathering was welcomed by Dr K. Kandappan, Dean, Student Support Services, in the presence of Swami Garishthananda, Secretary of the College. The new features in the academic





programme such as Extra Credit Courses, Add-On Courses, Value-Added Courses for all UG programmes and Extra Credit for nonacademic programmes were explained by Dean, Director and Head of the Departments. Parents Meet for the students of Computer Science stream was conducted in the morning session and it was followed by Commerce Stream in the afternoon session. The following number of students with parents attended the meeting.

Class	Year	Number of students	Total strength
	Ι	27	37
B.Sc (CS)	II	22	31
	III	29	38
	Ι	30	37
BCA	II	34	36
	III	31	39
	Ι	31	32
B.Sc (IT)	II	26	27
	III	39	44
	Ι	82	90
B.Com	II	44	49
	III	65	69
	Ι	90	97
B.Com(CA)	II	50	75
	III	51	80
Total		651	781



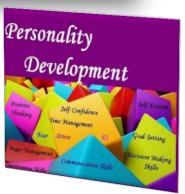
Student Enrichment Programme

Personality Development Programme Organized

Swami Nirmaleshananda delivered a talk on "அவதாரத்தின் நோக்கம்" for III year UG, all PG (Aided wing) students on 13.07.2016 at G.K.D. Auditorium.



Swami Harivrathananda delivered
 spiritual talk on *"Patriotism and Spirituality"* on 20.07.2016 for III year UG,



all PG (Aided wing) and DDU-KAUSHAL Kendra students.

Ø Swami Nirmaleshananda, Secretary, Swami Shivananda Higher

Secondary School, delivered a talk on *"Importance of Teacher"* for B.Com students on 28.07.2016.

Pulavar K. Thangavel, PG Teacher of Swami Shivananda Higher Secondary School delivered a talk on "*Makkal Thonde Mahesan Thondu*" for B.Com (CA) students on 04.08.2016.

Swami Tamoharananda, Ramakrishna Mission Vidyalaya, delivered a talk on "How to Improve the Concentration Ability?" on 10.08.2016 for III UG, all PG (Aided wing) and DDU-KAUSHAL Kendra students.

Sri K. Daththathreyan of TAT Kalanilayam, delivered a talk on "*Deiva Bakthiyum Desa Bhakthiyum*" for B.Sc (IT) and B.C.A. students on 12.08.2016.

Sri Thagavelu, Tamil Teacher, Swami Shivanandha Higher Secondary School (English Medium) Ramakrishna Mission Vidyalaya, delivered a talk on "*How Should Youth Achieve Their Goals?*" on 17.08.2016 for III UG, all PG students (Aided wing) and DDU-KAUSHAL Kendra students.







© Sri L. Kanagasubramaniyam, Correspondent, Senthamizh Arakattalai, Coimbatore delivered a talk on "*How to Prevent Accidents on Roads?*" for III year UG, all PG (Aided wing) and DDU- KAUSHAL Kendra students on 07.09.2016 at GKD Auditorium.

Mr.M.Vivekprabu, Research Scholar of Mathematics, Kongunadu Arts and Science College, Coimbatore delivered a talk on இலட்சிய சிறகுகள் விரியட்டும் for I & II UG students (Aided wing) on 21.09.2016 at GKD Auditorium.





Dr. R. Gokul, Assistant
Professor of Tamil of our College
(Aided wing), delivered a talk on *"Inbamey Ennalum"* on 30.09.2016
was conducted for Ist & IInd Year
B. Com. (CA) students at Multi
Purpose Hall, Unaided wing.

Dr. K.G. Uma Shankar, Director, A vinashilingam Jan Shikshan Sansthan, Coimbatore delivered a talk on "Needs for Today's Youngsters" on 28.09.2016 for III UG & All PG (Aided wing) and DDU- KAUSHAL Kendra students at GKD Auditorium.





## Literary Competition Organized

Swami Vivekananda Chicago Address Competition was held on 23.08.2016. The list of prize winners of the Tamil and English Oratorical Competition of our aided wing as detailed below.

Prize	Tamil	English
First	B David IBSa Chamistry	D. Ram Prakash
riist	B. David, I B.Sc Chemistry	III B.A. English Literature
Second	P. Tamilmani, II B.Sc Maths	P. Maavosri
Second		I B.Sc Physics
Third	C. Veeramanikandan,	P. Logaprakash
Inira	III B.Sc Comp. Science	II B.Sc Maths

## **Merit Scholarship**

S. Magudeeswaran, II M.Sc Mathematics has been selected for the "Postgraduate Merit Scholarship for University Rank Holder" by the University Grants Commission, New Delhi for the academic years 2015-16 and 2016-17 (two years). The amount of scholarship is Rs. 3,100/- per month.

## Academic Achievements

S. Chandrasekar, II M.Sc Physics completed a summer project and presented a paper on "High resistance measurement of Callibration standards and sopme 2-D systems" at Indian of Technology, Institute Chennai during 15.05.2016 to 08.07.2016.





## Association Meetings

Ø The Department Association



of Cooperation conducted an Meeting 20.07.2016. on Mr. V. Vasanthakumar, Assistant Manager, Lakshmi Machine Works, Periyanaickenpalayam, Coimbatore delivered a special address on "Recent Trends Logistics in



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**CHIEVEMENTS** 

Management". A total of 80 students from III B.Com Cooperation, M.Com Cooperation and staff members attended the meeting.

Ø Sri T. Anabarsu, Software Testing Manager, CTS, Coimbatore delivered a talk on "Software Testing" on 29.07.2016 for Computer Science students.



- The Department of Chemistry conducted an Association Meeting on 08.08.2016. Dr. P. Palanichamy, Assistant Professor of Chemistry, Pioneer Kumarasamy College, Nagercoil delivered a special address on *"Pyrazole Analogous – Potential Antituberculosis Activity"*. A total of 90 students from III B.Sc Chemistry, I & II PG, research scholars and staff members attended the meeting.
- Sri B. Parasuraman, Principal Architect, Computer Solution Corporation, United States, delivered a talk on "Next Generation in IT- Cloud Services" for II and III MCA on 13.08.2016.
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Head, department of Tamil of

our college delivered a special address on "மாணவர்கள் எதிர்கொள்ளும் சவால்களும் வெற்றிபெரும் வழிகளும;".A total of 80 students from III B.Com Cooperation, M.Com. Cooperation and staff members attended the meeting.

Sri S. Padmanabhan,CEO of Easy Design

Systems, delivered a talk on "*Internet of Things*" for faculty members of Computer Studies on 31.08.2016.

 English Literary Association Meeting was conducted on 02.09.2016. Dr. S. Srihari, Assistant Professor, Department of Communication and Media Studies,

Bharathiar University, Coimbatore delivered special lecture on "Social Media in

*Education: Changes and Influences*". Nearly 95 students benefited out of it.

- Sri M. Sivamani, Senior Programmer, Entower Technologies, Coimbatore, delivered a talk on "Laravel PHP Framework" on 04.09.2016 for MCA students.
- The Department of B. Voc Automobiles, DDU-KAUSHAL Kendra organized a Guest Lecture on 06.08.2016 at Digital Learning Centre of our College. Dr. P. Karthikeyan, Associate Professor of Automobile Engineering, P.S.G. College of Technology, delivered a talk on "Fuel Cell Technology- Alternate Power Source for Hybrid Vehicle".







The Department of B. Voc Automobiles, DDU-KAUSHAL Kendra organized a Guest Lecture on 16.08.2016 at Eicher Class Room of our College. Sri. P.K. Sivakumar, Trainer, Eicher Volvo Commercial Vehicles, delivered a talk on *"Engine Management System"*.

The Department of B. VocProduction Technology (Tool &Die) of DDU- KAUSHAL Kendra,

organized a Guest Lecture on 20.08.2016 at Digital Learning Centre of our College. Dr. V. Valasamudram, Dean & Prof of Mechanical and Automation and Aeronautics Engineering, PSN College of Engineering and Technology, Tirunelveli, delivered a talk on "Quality Standards of Making a Tool & Die".





The Department of B. Voc Production Technology (Tool & Die) organized a Guest Lecture on 31.08.2016 at Digital Learning Centre of our college. Dr. V.S. Sree Balaji, Professor and Head, Department of Mechanical Engineering, Dr.NGP Institute of Technology, Coimbatore delivered a talk on "Skill Requirements of Tool & Die Maker".

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 The Department of B. Voc Electrical and Electronic Devices organized a Guest Lecture on 01.09.2016 at Digital Learning Centre of our college. Sri M. Selvaraju, Director, Hands on Technology, Coimbatore delivered a talk on "Industrial Application of Electronics".



## **Co curricular Activities**

Seminar / Symposium / Workshop / Conference Attended

S. No	Name of the Student(s)	Name and place of the seminar / Symposium / Workshop/ Conference	Title of Paper	Date and Year	
1	Sri P. K. Sriram and Sri M. Siddharth of III B.Com.(CA)	National Youth Convention 2016 at Ramakrishna Mission Vivekananda Memorial, Vadodara	Participated	3 July to 5 July 2016	
2	Sri G.S. Abhishek Guru of II B.Com.(CA)	International Conference on Contemporary issues in Global Banking conducted by Kongunadu Arts and Science College, Coimbatore	"Mobile Banking" and received a 1 <sup>st</sup> prize for best paper	04.08.2016	
3	18 students of B.Com.(CA) and 8 students of B.Com	International Conference on Contemporary issues in Global Banking conducted by Kongunadu Arts and Science College, Coimbatore	Participated		
4	Six students	national seminar on "Economic Empowerment of Women Through Entrepreneurship- Problems and Prospects" at Dr NGP arts and Science College, Coimbatore	Participated	16.08. 2016	
5	Mr.P.Dineshkuma r, Ph.D Scholars in Cooperation	National Conference on Financial Inclusion for Sustainable Economic Growth – Strategies and Challenges organised by Department of Commerce & Department of Commerce with PA, Dr. N.G.P. Arts and Science College, Coimbatore	Micro Finance – A Tool of Socio Economic Development in Rural India	08.09.2016	

6	Mr.P.Dineshkumar, Ph.D Scholars in Cooperation	State Level Seminar on Recent Trends in E-Banking Technology organised by Departments of Commerce (CA) & Business Administration, KAYPEEYES College of Arts and Science, Kotagiri	Internet Banking Challenges and Opportunities	09.09.2016
7	Mr. P. Dhamodharan, Ph.D. Scholar in Chemistry	International Conference on Functional Materials IFCM - 2016, PSN College of Engineering, Tirunelveli	Experimental and Theoretical modelling studies of a novel organic optical material: 1- Methyl-1H – imidazole-3-ium- 2,4,6- trinitrobenzene-1,3 – bits oleate (Best Paper Award Cash prize Rs.1000/-)	07.09.2010 to 10.09.2016
8	Mr. P. Muthuraja, Ph.D. Scholar in Chemistry	International Conference on Functional Materials IFCM - 2016, PSN College of Engineering, Tirunelveli	Supramolecular assemblies and Quantum Chemical Calculation of itaconic acid-2- amino – 4,6- dimethyl pyrimidine	07.09.2010 to 10.09.2016
9	Mr. M. Rajkumar, Ph.D. Scholar in Chemistry	International Conference on Functional Materials IFCM - 2016, PSN College of Engineering, Tirunelveli	Synthesis, Growth, spectral, thermal and mechanical studies and biological evaluation of an organic salt crystal: 4-chloroanilinium – 3 – carboxy-4- hydroxy benzene sulphonate	07.09.2010 to 10.09.2016
10	C. Sankar, Ph.D. Scholar in Physics	International Seminar on NanoScience and Technology, Mother Terasa University, Kodaikanal	Structural morphological and optical properties of SnO <sub>2</sub> thin films prepared by nebulizer spray pyrolysis technique	20.09.2016

11	S. Lakshmanaperum al, Ph.D Scholar in Physics	International Seminar on NanoScience and Technology, Mother Terasa University, Kodaikanal	Synthesis and characterization of rare earth doped hydroxyapatite nanoparticles for biomedical applications	20.09.2016	
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## **Prize** winners

- 82 students participated in Drawing Competition and 126 students participated in Handwriting Competition conducted by "Aghasthiar Mamunivar Arts and Cultural Research Center", Kanyakumari on 18.08.2016.
- 32 students in Tamil and 27 students in English participated in "Swami Vivekananda's Chicago Oratorical Competition" conducted on 23.08.2016. The following students won prizes:



Tamil Oratorical Competition					
S. No.	Name of the student and Class	Prize			
1.	V. Vasanthakumar, II B.Com	Ι			
2.	2. K. Kanan, III .B.Com II				
3.	M.M. Ramalingam, II B.Com III				
English Oratorical Competition					
1	N. Duraivignesh, I B.Com	Ι			
2	H. Naveenkumar, I B.Sc(CS)	II			
3	S. Dhanush Chanth, I B.Sc(CS)	III			

- Fifteen students of B.Sc. I.T. participated in the Intercollegiate Meet "Kricbiccs 16" conducted by Sri Krishna Arts and Science College on 08.09.2016.
- S. Arunkumar and M. Vignesh of III B.Sc I.T. won 2<sup>nd</sup> Prize in Web Design, Sri N. Ashwin and Sri K. Dineshkumar won 1<sup>st</sup> prize in Debugging in the Intercollegiate Meet "Mirror 2016" conducted Erode Arts and Science College on 10.09.2016. They have won overall championship in the Intercollegiate Meet.
- B. David, of I B.Sc. Chemistry secured the First Prize at the College Level Chicago Recitation Competition held at Indoor Stadium on 20.09.2016.
- S. Praveen, of I B.Sc. Physics won the First Prize in the event of Slogan Speech in Intercollegiate Meet on "Prevention of Substance Abuse" at Bharathiar University on 22.09.2016.

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- Sri J. Balraj of I B.Com won the cash prize of Rs. 2000 for Handwriting Competition conducted by Agathiyar Arts and Cultural Research foundation, Kannyakumari.
- Eight of our II and III B.Sc Mathematics students participated and won the prizes in the Intercollegiate meet on "Mathletics" held at Kongunadu Arts and Science College on 28.09.2016. III B.Sc Mathematics students won the Overall Championship. The details are given below:

S.No	Name of the Students and Class	Name of the Event	Prize
1	G. Jayasurya P. Gokul III B.Sc Mathematics	Paper Presentation	Ι
2	G. Jayasurya P. Mohan Prasad III B.Sc Mathematics	Modelling	Π
3	N.P. Deepak, R. Renuga Raj III B.Sc Mathematics P. Tamilmani & V. Sudhakar II B.Sc Mathematics	Rangoli	III
4	M. Mohanraja P. Mohan Prasad III B.Sc Mathematics	Sketching	Π
5	G. Jayasurya II B.Sc Mathematics	Manculator	Ι

Three of our II M.Sc Mathematics students participated and won the prizes in the Intercollegiate meets on "ANTHARIKSH 2016" held at Nehru College of Aeronautics & Applied Sciences on 30.09.2016. The details are given below:

S.No	Name of the Students and Class	Name of the Event	Prize
1	A. Ananda Maharaj R. Krishnakumar II M.Sc Mathematics	Face Painting	III (Rs. 500 + Medal)
2	A. Ananda Maharaj	Poster	III
	II M.Sc Mathematics	Presentation	(Rs. 500 + Medal)
3	P. Prakash	Creative writing	III
	II M.Sc Mathematics	in Tamil	(Rs. 500 + Medal)

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S.No	Name of the Students and Class	Name of the Event Prize	
1	V. Naveensubramaniam III B.Sc Chemistry	Battle of the Brain	II
2	P. Nantheeswaran I M.Sc Chemistry	Chem Food	II
3	K. Dinesh Kumar I M.Sc Chemistry	Chem Power	II

## **Extracurricular** Activities



Sri K. Thirumalaisamy, Assistant Professor of Social Work and NSS Programme Officer participated in the Training of Trainers on Social Harmony, National Unity and Human Rights for NSS Programme Officers held at Bharathiar



University from 8<sup>th</sup> to 12<sup>th</sup> September, 2016 organised by the Regional Directorate of NSS, Chennai in association with Rajiv Gandhi National Institute of Youth Development, Sriperumbudur.

The NSS Unit of our college and Periyanaickenpalayam Town Ø Panchayat jointly organized a Rally on Plastic Eradication Awareness Campaign on 29.06.2016 at 11.00 a.m. in Periyanaickenpalayam. The programme was inaugurated by Sri Chandran, Pre sident in-charge, Periyanaickenpalayam Town Panchayat. A total of 125 members including 65 NSS volunteers and 4 NSS programme officers participated in this campaign. After completing the rally programme, cleaning activity was started to clean the premises of the Government roadsides from Hospital and the hospital Railway Station, to Periyanaickenpalayam. In this cleaning work, 60 NSS volunteers, 4 NSS Programme Officers and 25 sanitary workers were involved.





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It organized an Orientation Programme on 14.07.2016 at GKD Auditorium for the newly enrolled NSS Volunteers. Dr. R. Baskar, NSS Programme Coordinator i/c, Bharathiar University, Coimbatore delivered a special address on "Features of NSS". A total of 300 NSS volunteers and 4 NSS Programme Officers participated in this programme.



It organized a Mountain Trekking and Cleaning Programme at Palamalai Hills on 30.07.2016. The

students have cleaned the Palamalai Temple, removed the plastic bags and spread the awareness among the public about the evils of using plastic bags.





 It organized the Swachh Bharath Campaign Programme on 12.08.2016 at Lord Chokkalingeswar Temple, Periyanaickenpalayam. Dr. C. Jayabalakrishnan, Principal, Dr. K. Kandappan, Dean, Students Support Services and our NSS Programme Officers, Dr. R. Mayilsamy, Sri K. Thirumalaiswamy, Dr. C. Mahendran and Dr. R.

Anand participated in the campaign. A group of 60 NSS volunteers cleaned the bushes and also planted saplings in and around the temple area. On the same day, another group of 25 NSS volunteers actively participated and cleaned the bushes and on the roadsides of Samayan Nagar, Periyanaickenpalayam Town Panchayat. The temple authorities and the public appreciated the service of our students.



*p* It arranged a special programme on



19.08.2016 at GKD Auditorium. Dr. N. Markandan, Former Vice Chancellor, Gandhigram University delivered a special talk on "Indian Freedom Movement".

Dr. C. Jayabalakrishnan, Principal. Dr.K. Kandappan, Dean, Students Support Services, faculty members and NSS Programme Officers attended the meeting. A total of 380 students participated in the programme.

- It organized the Swacch Bharath Campaign Programme on 18.08.2016 at Vidyalaya Institution Campus. A group of 30 NSS volunteers cleaned the bushes in and around of Sports School Hostel Campus.
- It jointly organized an Eye Vision Screening Camp with the Coimbatore Eye Foundation on 18.08.2016, at Mini Auditorium of our College and on 19.08.2016 at Multipurpose Hall (unaided wing).



Totally 11 23 UG (I, II, and III years) students of aided and unaided wing benefited in the camp.





Celebration of Tamil Matham Purattachi Sanikkilamai is observed in Anumandharaya Swami (Anjaneyar Koil) Temple, Idugampalayam, Mettupalayam Taluk for five days on 17.09.2016, 24.09.2016, 01.10.2016, 08.10.2016 and 15.10.2016. 27

NSS volunteers and one NSS Programme Officer involved in the activities on 17.09.2016 such as, crowd control, annadhanam serving and parking control as part of their community service.



- 11 NCC cadets attended a Republic Day Selection Camp at Karpagam University, Coimbatore from 09.07.2016 to 18.07.2016.
- Cadet Ram Prakash, II B.A. English Literature attended a Basic Leadership Camp at Karpagam University, Coimbatore from 09.07.2016 to 18.07.2016.
- Cadets R. Premkumar, K.P. Sri Krishnan and M. Saravanamoorthy, undertook a Consultancy Service at Dr. R.V. Arts and Science College, Karamadai. They made arrangements for Flag Hoisting Ceremony during the 70<sup>th</sup> Independence Day Celebration at the College on 15.08.2016.



47 NCC Cadets are attending the RD Selection Camp and CAT Camp at Thiyagi N.G. Ramaswamy Memorial Higher Secondary School, Coimbatore from 20.08.2016.



 Department of Physical Education organized the Bharathiar University Inter-collegiate "A" Zone Cricket Tournament from 19.09.2016 to 28.09.2016. Swami

Tamoharananda inaugurated the first match between Bharathiar University and KG College

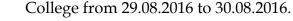
of Arts and Science College on 19.09.2016.

The following students and staff members secured various positions in Inter- Vidyalaya Sports
 Competitions held on our Vidyalaya Campus (Indoor Stadium & SRMV GAPEY) from 03.08.2016 to 23.08.2016.



S.No	Name	Position	Event	Date
1.	Hand ball Team (16 members)	First	Handball	03 to 05.08.2016
2.	M. Arul Franklin - II B.Com CA. A. Naveenkumar - I B.Com CA R.S. Surya Raju - II B.Sc CS S. Aravindanabhan - I B.Com	second	Badminton	18.08.2016
3.	Dr. S. Rameshkumar Director of Physical Education	First	Badminton (Singles)	19.08.2016
4.	Sri M. Duke Balu, Librarian	First	Chess	23.08.2016
5.	Dr. S. Rameshkumar Director of Physical Education Sri R. Sivakumaran, Assistant	second	Badminton (Doubles)	24.08.2016

V. Vigneshwaran, II B.Sc Computer Science secured the Second Place in the Bharathiar University Inter-Collegiate Boxing Competition held at Rathinam



Our college Football team secured the Third
 Place in the Bharathiar University Inter- Collegiate
 "A" Zone Football Tournament held at Sankara
 College of Arts and Science, Coimbatore from
 08.09.2016 to 10.09.2016.

Youth Red Cross (YRC) unit of our college organized Blood Identification Camp in collaboration with Lakshmi Clinic Laboratory, Periyanaickenpalayam on

> 12.07.2016 for the first year UG students and on 19.07.2016 for the first year PG students held at Mini Auditorium. A total of 645 students were benefited.

It jointly organized a B collaboration with Shanthi
 Social Service, Coimbatore on 09.08.2016 at our unaided wing.

A total of 108 students and five faculty members of unaided wing donated their blood.

Sri K. Shivakumar and Sri A. Adharsh of II B.Sc (CS) donated blood to Ramana Gounder Medical Trust, Coimbatore through YRC of our college.

# Inter-Collegiate Meets Organized

Department of Cooperation organized a One-Day State Level Inter-Collegiate

Students Meet Royal Coop - 2016 on "Sharing the Together" 29.07.2016. Outcomes on Swami Garishthananda, presided over the function. Mr. P. Registrar/Managing Loganathan, Joint Director, District Central Cooperative Bank, Coimbatore delivered the Keynote address. 336 students from colleges and 167 students from twelve our Cooperation department participated the in programme.





It jointly organized a Blood Donation Camp in

Youth Red Cross



## Student Support and Development Programme

**Career Guidance and Placement Cell** 

- Redington (READ) Programme was commenced on 04.07.2016 for the third-year students of Mathematics, Physics and Chemistry students.
- Placement Training Program" was started for I and II year students of UG (Unaided Wing) on 04.07.2016.





Orientation Programme about "Internship Training in Auditors Office" was conducted for III B.Com (CA) on 13.08.2016. C.A. Nagaraj delivered a talk on "Importance of Internship" in the presence of Principal, Director and Dr K. Kandappan, Dean of Student Support Services, of the college. 58 students attended the meeting with their parents.

21 auditors provided internship at least for 2 or 3 students. 58 students underwent their internship from 16.08.2016 to 30.09.2016 at 21 different auditors' offices in and around Coimbatore.



# Alumni Meet

Alumni Meeting for the year of 2016 of unaided wing was conducted on



18.09.2016. 205 alumni attended the meeting. The gathering was welcomed by Principal, blessed by Swami Abhiramananda, Secretary of Ramkrishna Mission Vidyalaya in the presence of Swami Garishthananda, Secretary of the college and Dr K. Kandappan, Dean of Student Support Services of the college. Dr R.Sridhar

briefed about the activities of Unaided Wing. Some of the alumni shared their experiences. Subsequently all alumni took part in the various interesting games conducted by the college.

### VI. Governance, Leadership and Management

### Meetings

- College Committee Meeting was held on 09.08.2016 at 3.30 p.m.
- Students' Union Council Meeting was held on 09.09.2016. Principal, senior faculty members, Chairman of Students Union, Secretary and class representatives participated in the meeting.



# Meetings Attended

 Dr. C. Jayabalakrishnan, Principal, attended the Principals' Meeting held at Joint Director of Collegiate Education Office, Coimbatore on 01.09.2016.

## **IQAC** Activities

IQAC Advisory Committee Meeting was held on 07.09.2016.

## **Project Fund Received**

The National Institute of Social Defense, Ministry of Empowerment and Social Justice, New Delhi sanctioned Rs. 3, 05,000/- (Rupees Three lakh and five thousand only) to our college to conduct One-Month Skill Development Training Programme for Transgender on "Four Wheeler Driving License and Basic Mechanism" and released the first installment of Rs. 2, 44,400 (Rupees Two lakh forty four thousand and four hundred only).

### VII. Innovations and Best Practices

# **Environment Consciousness**

The 108 classical tube bulbs have been replaced by 96 L.E.Ds in order to save electricity and to reduce the global warming, over the cost of Rs. 64,800.00



# **Social Initiatives**



Ø Our College conducted a meeting to create awareness on Waste Management among the students on 29.06.2016 at Mini Auditorium. Dr. R. Thangavel, Head of Electronics delivered a talk on "E-Waste Management". A total 120 firstyear UG students attended the meeting.

- Sri S. Madhan and Sri K. Suresh of II B.Com acted as NSS volunteers to assist Doctors and Patients in Ramakrishna Mission Vidyalaya Charitable Dispensary, Coimbatore on 21 .08. 2016.
- Sri L. Harabasara and V. Vasanthakumar of II B.Com volunteered to work at Dispensary of Ramakrishna Mission Vidyalaya on 03.07. 2016.



### Innovations

p Sri S. Yesudoss, Assistant Professor of Computer Science, attended a training

program on"Data Science and Big Data Analytics" conducted by the ICT Academy of Tamilnadu.

In continuation of his participation in the training programme, he trained all the faculty members of Computer Studies in the same area on 31.08.2016 at the Multipurpose Hall (unaided wing) of our college.

### **Best Practices**

- 92 students and 3 faculty members participated in the Silent Rally of Dr A.P.J. Abdul Kalam's first Memorial Day on 27.07.2016 at Mettupalayam organized by Home Guards of Coimbatore and the Mettupalayam Consumer Protection Organization.
- The 70th Independence Day was celebrated by all Vidyalaya institutions on the Maruthi College ground on 15.08.2016; at 7.00 a.m. Swami



Nirmaleshananda presided over the function and hoisted the National Flag. NSS and Sports teams of our college secured the First Place and won the Rolling Trophy of Vidyalaya in the March-Past Competition held for senior level. Dr. C. Jayabalakrishnan, Principal of our College hoisted the National Flag at aided wing and Dr

K. Kandappan, Dean, Student Support Services of our

college, hoisted the National Flag at unaided wing.

and international events of the days to create awareness among the students. In this connection, more number of students voluntarily took part in it. They are:

- Sri. David Billa, I B.Sc Chemistry declaimed at the Morning Prayer on "Causes and the Consequences of the First World War" on 28.07.2016.
- Sri. S. Rajkumar, III B.Sc Chemistry declaimed at the Morning Prayer on "The Impact of Quit India Movement" on 09.08.2016.
- Sri. S. Madhankumar, Ph.D. Scholar of department of Chemistry declaimed at the "The Importance Morning Prayer on of Independence Celebrating Dav and Sri Aurobindo's History" on 13.08.2016.





- Sri. R. Srinivas, I- B. Sc Mathematics, declaimed at the Morning Prayer on "The history of Bhagat Singh" on 28.09.2016.
- Sri. P. Pandian, I year of B.Voc. (Technology in Electrical and Electronic Devices), DDU KAUSHAL Kendra declaimed at the Morning



Prayer on "Causes and the Consequences of the Firs t World War" on 28.07.2016.

Sri. M. Vignesh, I year of B.Voc. (Technology in Electrical & Electronic Devices), Sri. Z. Yazar Arafath, I year of B. Voc. Production Technology (Tool & Die) and

Sri. K. Ajay, I year of B. Voc. Automobiles, DDU KAUSHAL Kendra declaimed at the Morning Prayer on "The Causes and the Consequences of Quit India Movement" on 09.08.2016.







### Sri S. Kamesh, I year of B.

Voc. Automobiles, Sri M. Gopala Krishnan and Sri. S. Anantharaj, I year of B.Voc. (Technology in Electrical & Electronic Devices) of DDU KAUSHAL Kendra declaimed

at the Morning Prayer on "The Importance of celebrating Independence Day and Sri Aurobindo's History" on 13.08.2016.

Sri S. Jeyaseelan, I year of B.
 Voc. Technology in Electrical &
 Electronic Devices declaimed at

the Morning Prayer on "The National Sports Day and about Dayachanth's History" on 31.08.2016.



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- Sri D. Santhakumar, I year of B. Voc. Technology in Electrical & Electronic Devices declaimed at the Morning Prayer on "Poolithevan's History and Sri S. Sakthivel I year of B. Voc. Technology in Electrical & Electronic Devices declaimed on "Consequences of II World war " on 01.09.2016.
- Sri M. Manikandan, I year of B. Voc. (Technology in Electrical & Electronic Devices), DDU- KAUSHAL

Kendra declaimed at the Morning Prayer on "The Life History of Bhagat Singh" on 28.09.2016.





