



## **Sri Ramakrishna Mission Vidyalaya College of Arts and Science**

(An Autonomous College Affiliated to Bharathiar University & Re- accredited by NAAC with 'A' Grade),  
Coimbatore- 641 020



### **IQAC E - Newsletter**

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## I. Curriculum Aspect

### Meetings

Board of Studies meeting of B. Voc. Automobiles and Production Technology (Tool & Die) was held on 07.07.2017.



### New Course

PGDCA course, affiliated to Bharathiar University, was started in our College from this academic year (2017-18). The inaugural function was held on 24.07.2017 at MCA Lab of our College.



Dr. V. Ponnuswamy, Principal, welcomed the gathering. Swami Garishthananda, Secretary, Ramakrishna Mission Vidyalaya, inaugurated the course. Dr. R. Murugesu, Head, Dept. of Mathematics; Dr. J. Chandrasekaran, Head, Dept. of Physics; and Sri. K. Thirumalaisamy, Head, Dept. of Social Work, highlighted the relevance of the programme. Dr. R. Sridhar, Director, Unaided Wing of our College, presented the schedule and design of the PGDCA course. Sri M. Jaikumar proposed vote of thanks.

### Certificate Courses

The Department of Electronics in collaboration with New Technology, Coimbatore jointly organized a certificate course on 'Mobile Servicing' on 05.08.2017. Swami Garishthananda, Secretary, Ramakrishna Mission Vidyalaya inaugurated the course. Totally, 94 students have attended the certificate course.



## Industrial Training Programmes

- As a part of Industrial Visit, five students of II B. Voc Production Technology (Tool & Die), DDU- KAUSHAL Kendra, along with their faculty member, visited Alphacrafts (P) Ltd, Coimbatore on 22.06.2017.
- As an integral part of the course and as a part of Best Practices in Learning, 38 students of III year B.Com (CA) visited Canara Bank branch of Periyanaickenpalayam to learn about “Technological Aspects of Banking” on 18.07.2017.



## Collaborations

- Sri P. Surendar, Assistant Professor of Dept. of Production Technology (Tool & Die), met Sri Kasthoori Swamy, HR Manager, and C. Velusamy, Production Manager, Sri Andal Engineering Works, Sulur, on 21.06.2017 to discuss about Internship Training. The company accepted to provide Internship for ten students every year.



## II. Teaching - Learning and Evaluation



### Examinations

Vocational Examination for II year B.Voc Automobiles (2016-2019 batch) was conducted on 23.08.2017 by Automotive Skill Development Council (ASDC). Sri Vinothkumar, Assessor, ASDC, Chennai, conducted the examination.



### Orientation programme

- Orientation programme for the I Year (Aided wing) UG students was conducted on 19.06.2017. Swami Nirmaleshananda, Assistant Secretary, Ramakrishna Mission Vidyalaya, delivered benedictory address. First year students were welcomed in the traditional way by second and third year UG students. Dr. V. Ponnuswamy, Principal, explained the rules and regulations of the College. The students were taken around the Vidyalaya later.





- ☞ Orientation programme for first-year students (Unaided Wing) of the academic year 2017-18 was conducted on 20.06.2017. Dr. V. Ponnuswamy, Principal, welcomed the gathering and Swami Garishthananda, Secretary, Ramakrishna Mission Vidyalaya, delivered benedictory address. The various activities of the College were highlighted by Dr. R. Sridhar, Director; Dr. K. Kandappan, Dean of Student Support Services; and all Heads of Departments. Dr. R. Jaybal, Librarian, highlighted about library usage. Videos of College's and Vidyalaya's various activities were screened. Senior students welcomed juniors by tilak-smearing ceremony.
- ☞ Regular classes for I Year B.Voc students of DDU-KAUSHAL Kendra of our college commenced with an orientation programme on 12.06.2017. Dr. V. Ponnuswamy, Principal, welcomed the gathering. Dr. R. Sridhar, Director (Unaided Wing), explained the Kendra's programmes and its features. Sri G. Murali, Principal, SRMV III, highlighted the rules and regulations to be followed in the College, hostel and Industry. Earlier, second-year B. Voc students welcomed the first-year students in a traditional manner by observing the Tilak-smearing ceremony.



### Faculty Development Programme Organized



- ☞ Department of Chemistry and Research & Faculty Enrichment Council jointly organized a six-day short term hands on training programme on "Applications of Computational Techniques in Scientific Research" from 12.06.2017 to 17.06.2017. Four faculty members of Ramakrishna Engineering College, Coimbatore, participated in the programme.
- ☞ Dr. Rupa Gunaseelan, Professor of BSMED, shared her thoughts and motivated the faculty members on "Research Article Writing and Current Trends in Commerce" in a Faculty Development Programme organized by Department of Commerce and Commerce (CA) on 24.06.2017. Faculty members of the Departments of Commerce, Commerce (CA), Management in Co-operation and Social Work attended the meeting.



- ☞ Faculty members of Un-aided wing attended a "Capacity Building Workshop for Higher Education Teachers in Enhancing Teaching Skills" from 22.08.2017 to 08.09.2017 conducted by experienced and competent faculty members of Sri Ramakrishna Mission Vidyalaya College of Education.

### Teacher Quality Enhancement

- ☞ Sri M. K. Prakash, Asst. Professor of Dept. of Computer Applications, completed a four-week online course and online examination on 'R Programming and Data Scientists Toolbox' conducted by Department of Biostatistics, John Hopkins University, Maryland, US.



- ☞ Sri M. Chandran, Asst. Professor of Dept. of Computer Applications; Sri G. Dinesh, Asst. Professor of Dept. of IT; and Sri M. K. Prakash, Asst. Professor of Dept. of Computer Applications, attended an awareness programme on “Spoken Tutorial of IIT Bombay” conducted by Bharathiar University on 14.07.2017.



### Staff Achievement

Sri M Jaikumar, Head of Dept. of BCA, was honoured with a memento by Sri A. Pari, IPS, IG of West Zone, for his efforts in organizing events for Book Festival at Mettupalayam on 15.08.2017.



### Faculty Enrichment Programme

Dr. R. Mayilsamy, Asst. Professor of Dept. of Commerce (CA) and Sri N. Kamaraj, Head of Dept. of IT, participated in a Faculty Development Programme organized by Programme Monitoring Office – Innovation and Entrepreneurship Development Programme, from 2.08.2017 to 4.08.2017 at Anna University Regional Campus, Coimbatore.



### Staff Exchange Programme

- ☞ As a part of Staff Exchange Programme, Dr. R. Sridhar, Head of Dept. of MCA, and Sri G. Dinesh, Asst. Professor of Dept. of IT, completed CCNA1 and CCNA2 classes for students of Sri Kaliswari College, Sivakasi, from 7.06.2017 to 13.06.2017.
- ☞ As a part of Faculty Exchange Programme, Dr. R. Sridhar, Head of Dept. of MCA, shared his thoughts on “Scope and Trend of IoT” for the benefit of students of BCA, B.Sc(CS) and B.Sc(IT) of Sri Kaliswari College, Sivakasi, on 24.06.2017.
- ☞ As a part of Faculty Exchange Programme, Dr. R. Mayilsamy, Asst. Professor of Dept. of Commerce, delivered a lecture on “Essentials of Valid Contract and Proceedings of a Company” for the benefit of students of B.Com and B.Com(CA) of Sri Kaliswari College, Sivakasi, on 24.06.2017.
- ☞ Dr. G. Raja, Assistant Professor of Dept. of Chemistry, conducted classes for students of Dept. of Chemistry of Sri Kaliswari College, Sivakasi, on 08.08.2017 under Faculty Exchange Programme.
- ☞ Dr. R. Sridhar, Head of Dept. of MCA, shared his experience and knowledge on “Scope and Trend of IoT” for the benefit of II B.Sc(IT), BCA and B.Sc (CS) students and faculty members of Sri Kaliswari College, Sivakasi, on 8.08.2017 under Faculty Exchange Programme.
- ☞ Dr. R. Sridhar, Head of Dept. of MCA, shared his expertise on “Simulation on Network using Packet Tracer” for the benefit of students and faculty members of B.Sc(CS) of Kamaraj College, Thoothukudi, on 9.08.2017.





☞ Faculty Exchange Programmes were conducted from 7.08.2017 to 10.08.2017 with PKR Arts and Science College for Women as detailed below:

S. No.	Department	Faculty Name of SRMVCAS	Faculty Name of PKR
1	B.Sc(CS)	Ravikumar	Sampath
2	BCA	GK Prabhu	Thangamani
3	B.Sc(IT)	Sounderraj	Karthika
4	B.Com	Gopalsamy	Sasikala
5	B.Com(CA)	Elango	Dr. A. Chandra



### Inter departmental Team Teaching

- ⊗ Semi micro qualitative analysis was taught to I B.Sc Chemistry students under **Team Teaching** method on 27.06.2017.



### Intra departmental Team Teaching

- ⊗ As part of Interdisciplinary Team Teaching Method, Dr. G. Raja, Assistant Professor, Dept. of Chemistry, and Dr. S. Muthukumar, Assistant Professor, Dept. of Mathematics, spoke about "Activity and its Determination" for the benefit of II M. Sc (Chemistry) students on 31.07.2017.
- ⊗ **Peer Tutoring** method was used as a teaching method in the Department of Chemistry as detailed below:



S. No.	Name of the Student	Topic	Date
1.	K. Dineshkumar, II M.Sc Chemistry	Postulates of valence bond theory	02.08.2017
2.	Yuvaprabhu, III B.Sc Chemistry	Chemistry of Titanium and its compounds	07.08.2017

- ⊗ A. Tharun Chenthur, II B.Voc Production Technology (Tool & Die) of DDU- KAUSHAL Kendra, shared his internship training experience at AR Die Casting India (P) Ltd, Coimbatore. He spoke about "Construction and working of various Grinding Machines" for the benefit of first-year students of B.Voc Production Technology (Tool & Die). He was guided by Sri P. Surendar, Assistant Professor of the Dept. of Production Technology (Tool & Die) under 'Team Teaching' method on 01.07.2017.
- ⊗ Dr. R. Mayilsamy, Asst. Professor, Dept. of Commerce (CA), shared his experience with faculty members of the Departments of B.Com and B.Com (CA) on the topic "Soft Skill Development" practiced by the students of Dept. of Commerce of Vivekananda College, Thiruvudakam, on 11.07.2017.



## III. Research, Consultancy & Extension

### Collaborations

- ⊗ Six faculty members from PKR College of Arts and Science for Women, Gobichettipalayam, visited our college on 03.07.2017 to discuss about knowledge & expertise sharing and students & faculty exchange possibilities between the two institutions.





They visited Physics and Mathematics Departments of aided wing and Computer Science & Commerce Departments of unaided wing.

☞ Swami Garishthananda, Secretary, Ramakrishna Mission Vidyalaya; Dr. V. Ponnuswamy, Principal; Dr. K. Kandappan, Dean, Students Support Services; Dr. R. Jayabal, Librarian; Dr. R. Murugesu, Head of Dept. of Mathematics; Dr. R. Sridhar, Director (Un-aided wing), Sri. C.R. Sakthivel, Head of Dept. of Computer Science (Unaided wing), and Dr. V. Vijayaganesh, Head of Dept. of Commerce (CA) visited P.K.R. Arts College for Women, Gobichettipalayam on 06.07.2017. On this occasion, a collaboration for knowledge & expertise sharing and students & faculty exchange between the institutions was signed.

☞ Swami Garishthananda, Secretary of Ramakrishna Mission Vidyalaya; Dr. N. Muthaiah, Dean, RKMVU-FDMSE, Dr. R. Sridhar, Director of Unaided Wing, and Dr. R. Mayilsamy, Asst. Professor of Commerce (CA), visited Vivekananda College, Thiruvudagam, Madurai, on 26.06.2017. The meeting was organized by Dr. Raja, Principal of Vivekananda College, to discuss about course content of the course 'Indian Culture and Value Education' and other Skill Programmes conducted by Department of Commerce.

☞ As a part of Knowledge Exchange Programme, Swami Garishthananda, Secretary, Ramakrishna Mission Vidyalaya; Dr. R. Sridhar, Director, Un-aided Wing; and Dr. G. Raja, Assistant Professor of Dept. of Chemistry, visited Kamaraj College, Thoothukudi, on 09.08.2017. During the visit, Dr. G. Raja had an interaction with Dr. G. Vanmathi, Assistant Professor of Dept. of Chemistry of Kamaraj College on the topic "Applications of Flame Plasma Techniques" in order to prepare and submit a collaborative project proposal for funding to Department of Science and Technology, New Delhi.



### Seminar/Conferences Organized

☞ A workshop on 'Disaster Management' was conducted on 03.07.2017 at G.K.D. auditorium to impart knowledge about natural disasters, rescue operations and saving one's own life during such calamities. Sri. G. Arumugam, Training Officer, National Disaster Management Authority, Southern Region, India, conducted a demonstration. First year students of all UG programmes of aided & un-aided colleges including B. Voc

students and faculty members attended the workshop.







☞ Department of Mathematics conducted a one-day workshop on "Innovation in Learning of Mathematics (Solstice-17)" on 04.08.2017. Swami Garishthananda, Secretary, Ramakrishna Mission Vidyalaya, inaugurated the

function. Dr. R. Sridhar, Director, Un-aided wing delivered special address. A total of 367 students from 36 colleges participated in the workshop. Chikkanna Government Arts College, Tirupur, won the 'Overall Championship Award'.

☞ Departments of Mathematics of our college and PKR Arts and Science College for Women, Gobichettipalayam, jointly organized a National Conference on 'Pure and Applied Mathematics (NCPAM-2017)' on 01.08.2017 at PKR Arts and Science College for Women, Gobichettipalayam. Around 200 delegates participated in the Conference.

☞ A one-day workshop on Man-Making Education was conducted for all first-year UG students of both aided and un-aided wings on 19.08.2017 at G.K.D auditorium. Swami Garishthananda, Secretary, Ramakrishna Mission Vidyalaya, delivered benedictory address, Dr. V. Ponnuswamy, Principal, welcomed the gathering. Sri Sachidananda Saraswathi delivered an interesting speech on 'Ancient Science and Medicine'. Dr. C. Viswanathan, Department of Tamil, Un-aided Wing, delivered a talk on 'Duty'.



In the afternoon, video presentations on preservation of trees, water and farming were screened by Dr. R. Gokul, Department of Tamil. Dr. V.R. Arivazhagan, Director, Indian Institute of Yoga and Naturopathy, Coimbatore, delivered a, inspiring talk on 'Human Values' in the last session.

Sri S.N. Sharma, Vidyalaya music teacher, trained the students in singing our National Anthem and also explained the meaning of the same.

☞ Department of Tamil organized a Symposium on "வளமான வாழ்விற்குச் சிந்தன்களின் கருஉற்பத்திச் சிந்தனைகள்" as a part of UGC Minor Research Project sanctioned to Dr. T. Balamurugan, Assistant Professor of Dept. of Tamil at Mini Auditorium on 22.08.2017. Swami Garishthananda, Secretary, Ramakrishna Mission Vidyalaya, Coimbatore, delivered benedictory address on the occasion. Six resource persons from various parts of Tamil Nadu and Kerala participated and shared their ideas with specific case studies. A total of 66 participants participated in the Symposium.





### Consultancy

☞ B.Ed and M.Ed examinations of Tamil Nadu Teachers Education University, Chennai, were conducted from 29.05.2017 to 12.06.2017 in the college premises. Around 680 students from eight colleges attended the examinations.

☞ Dr. R. Sridhar, Head of Dept. of MCA, rendered his consultancy services by demonstrating working of Web-based Attendance Management System and Mobile Application (which includes Student Profile, Student Performance in examinations and Student Attendance) to Dr. D. Nagarajan, Principal, and Sri P. Saravanan, Office Assistant of Kamaraj College, Thoothukudi, on 9.08.2017.

### Students Exchange Programme

☞ As a part of student exchange programme, forty-two I M.Sc (Physics) students and two faculty members of PKR College of Arts and Science for Women, Gobichettipalayam, visited our Department of Physics on 01.08.2017. During the visit, eight PG experiments were demonstrated by our faculty members with theoretical concepts and experimental results at our PG (Physics) Laboratory.



### Research Publications

#### a) In Journals:

S. No	Name of the Author	Title of the Paper	Name of the Journal	Issue Vol.No. Page No./ Year
1.	Dr. R. Murugesu, HoD of Mathematics	Approximate Controllability of Stochastic functional differential inclusions of Sobolev type with unbounded delay in Hilbert space	Global Journal of Pure and Applied Mathematics	Vol. 13, issue: 9, ISSN. 0973-1768Pg. 5913-5933, 2017
2.		Approximate Controllability results for impulsive neutral stochastic differential equations of sobolev with unbounded delay in hilbert spaces	International journal of Mathematical Archive	8 (7), 2017, 263-272, ISSN 2229-5046
3.	Dr. T. Jayakumar, Assistant Professor of Mathematics	Numerical solution of Fuzzy Fractional Differential Equations by Predictor - Corrector method	Nonlinear Science	Vol. 23, No. 3 pp. 181-192, 2017
4.	Dr. A. Chandramohan, HoD of Chemistry	Hydrogen bonded charge transfer molecular salt (4-chloroanilinium-3-nitrophthalate) for photochemical and pharmacological applications	Spectrochimica Acta Part A: Molecular and Biomolecular spectroscopy	Vol. 184, Pg.No. 318-326, 2017

5.	Dr. M. Dhandapani, Associate Professor of Chemistry	Synthesis, structural and spectral characterization of a novel NLO crystal <i>N,N'</i> - diphenylguanidinium picrate: diacetone solvate	International Journal of Molecular Structure	Vol. 144, 2017
6.	Dr. M. Dhandapani, Associate Professor of Chemistry	Theoretical and experimental evaluation of a new organic proton transfer crystal aminoguanidinium <i>p</i> -nitrobenzene monohydrate for optical limiting applications	Journal of Physics and Chemistry of Solids	Vol. 111 (82-94), 2017
7.	Dr. A. Muthusamy, Assistant Professor of Chemistry	Oxidative Polycondensation of benzimidazole using NaOC1: Synthesis, characterization, optical, thermal and electrical properties of polybenzimidazoles.	Journal of Molecular Structure	Vol.No. 1147 Pg. 351-363, 2017
8.	Sri V. Mohanraj, Assistant Professor of Chemistry	Design, synthesis, characterization and biological investigation of <i>N</i> - acyl <i>r</i> -2, <i>c</i> -6-bis (4-methoxyphenyl) - <i>c</i> -3, <i>t</i> -3-dimethylpiperidin-4-ones.	International Journal of Molecular Structure	Vol. 1144, 2017
9.	Dr. R. Thangavel, HoD of Electronics	Collecting Smear for Papanicolaou Test to detect early stage Cervical Cancer with aid of Electronic Penis	International Journal for Scientific Research & development	Vol. 5, Issue. 4, June 2017
10.	Sri K. Shanmugasundaram, Assistant Professor of Electronics	Nano Sensors and Nano Devices Contribution in Biomedical Application	International Journal for Scientific Research & Development	Vol. 5, Issue. 5, July 2017
11.		Mems Gas Sensor and their New Applications - A review	International Journal for Science and Advance Research in Technology	Vol. 3, Issue. 8, August 2017
12.	Dr. V. Ponnuswamy, Principal, Dr. R. Suresh, Assistant Professor of Physics	NiO nanoflakes: Effect of anions on the structural, optical, morphological and magnetic properties	International Journal of Magnetism and Magnetic Materials	441, P. 787-794, 2017



13.	Dr. J. Chandrasekaran, HoD of Physics	Experimental and theoretical investigation on 2-amino 5-bromopyridinium L-tartrate-A new organic charge-transfer crystal for optoelectronics device applications	Journal of Materials Science: Materials in Electronics	Vol. 28, No. 1 pp. 1124-1135, 2017
14.		2-amino 4-methylpyridinium 3-chlorobenzoate- A phase matchable organic nonlinear optical material for optoelectronics device applications	Optics and Laser Technology	Vol. 94, pp. 253-260, 2017
15.	Dr. J. Chandrasekaran, HoD of Physics	Growth, physicochemical and quantum chemical investigations on 2-amino 5-chloropyridinium 4-carboxybutanoate - An organic crystal for biological and optoelectronic device applications,	RSC Advances	Vol. 6, pp. 110884, 2016
16.	Dr. J. Chandrasekaran, HoD of Physics	Investigation of microstructural, optical and dc electrical properties of spin coated Al:WO <sub>3</sub> thin films for heterojunction diodes	Optik	Vol. 111, Pg. 82-94, 2017
17.	Dr. M. Sethuraman, Associate Professor of Physics	Theoretical and experimental evaluation of a new organic proton transfer crystal aminoguanidinium p-nitrobenzene monohydrate for optical limiting applications	Journal of Physics and Chemistry of solids	Vol. 145, Pg. 169-180, 2017
18.	Dr. X.Lourdes Xavier Wilson, Associate Professor of Cooperation  Sri P. Karthikeyan, Assistant Professor of Cooperation	Financial Performance of Urban Cooperative Banks in Coimbatore Region	Intercontinental Journal of Finance Research Review	ISSN: 2321-0354, 2347-1654
19.	Dr. X.Lourdes Xavier Wilson, Associate Professor of Cooperation	Women Empowerment through Direct Cooperative Banks (DCBs) & Women Self-Help Groups (SHGs) in Lucnow and Ambedkar Nagar Districts in Uttar Pradesh	International Education and Research Journal	Vol. 3, Issue. 4 ISSN: 2454-9916
20.	Dr. S. Velanganni, Assistant Professor of Cooperation	Socio-economic factors influencing the gated community apartments in Coimbatore District, Tamilnadu	International Journal of Management and Social Science Research Review	Vol. 1, Issue. 36 ISSN: 23496746

21.	Dr. S. Velanganni, Assistant Professor of Cooperation	Customer Perception and Problems of Housing Finance of Banking Sector with Reference to Coimbatore District in Tamil Nadu - A Study	International Journal of Multidisciplinary Research Review	Vol. 1, Iss-28, ISSN No. 2395- 1885, June 2017
22.		Utilization and perception towards a services mix of the agricultural producers cooperative marketing society in Tamil Nadu - A Study	International Research Journal, Business and Management	Vol. 10, issue: 8, ISSN. 2322-083x, August 2017
	Sri P. Karthikeyan, Assistant Professor of Cooperation	An analysis of Financial Performance Efficiency of Erode Cooperative Urban Cooperative Bank Ltd.	Intercontinental Journal of Finance Research Review	ISSN: 2321-0354, 2347-1654
23.	Sri P. Karthikeyan, Assistant Professor of Cooperation	Members perception of Urban Cooperative Banks in Western Ghot Region, Coimbatore, Tamil Nadu	Indian Cooperative Review	August 2017
24.	Sri. C. Elancheliyan and Sri. J.B. Chandrasekar, Assistant Professors of Social Work	A Quality of Life of Transgender (Aravanis) in Coimbatore	International Journal of Management and Social Science Research Review (IJMSRR)	Vol. 1, Iss-33, ISSN No. 2349- 6746, 2349-6738, June March 2017
25.		Social Work Intervention for prosperity of children	International Journal of Management and Social Science Research Review (IJMSRR)	Vol. 1, Iss-33, ISSN No. 2349- 6746, 2349-6738, June March 2017
26.	Sri. C. Elancheliyan, Assistant Professor of Social Work	Perceived predictors of high Risk Sexual Behaviour among men in India	International Journal of Management and Social Science Research Review (IJMSRR)	Vol. 1, Iss-33, ISSN No. 2349- 6746, 2349-6738, June March 2017
27.	Sri R Ravikumar, Asst Professor of Information Technology	Prediction of Diseases by using Machine Learning Techniques - A new Approach to Applied Informatics	International Journal on Recent and Innovation Trends in Computing and Communication	ISSN 2321-8169

## b) 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 R Sridhar, HoD of MCA, and Sri N Somasundaram, Asst Professor of Computer Application	Cisco Academy Conference at Taj Vivanta	Participated	22 and 23.06.2017
2.	Sri J Yesudoss, Asst Professor of Computer Science	National level Workshop on "Cyber Security and Digital Forensics" conducted by Bharthiyar University, Coimbatore	Participated	12 and 13.07. 2017
3.	Sri V. Mohanraj, Assistant Professor of Chemistry	National Seminar on "Emerging Trends and Future Challenges in Chemical Sciences", PSGR Krishnammal College for Women, Coimbatore	Extraction, identification of Stanol Ester from Lavasonia Inermis (Henna)	10 & 11.08.2017
4.	Sri K Nandhakumar, Asst Professor of English	International Conference on Current Trends in ELT: A global perspective" conducted by Government Arts College, Salem	English as Second Language: Pedagogy and Challenges in Indian Scenario	28.07.2017
5.	Sri L Suresh,, Asst Professor of English	International Conference on "Active Vs Reactive Texts: Literature, Language, Criticism, Theory and Translation" conducted by NGM College, Pollachi	T.S Eliot: A revolutionary Critic	4 & 5.08. 2017
6.	Dr C Viswanathan, Professor and Dr R Anand, Asst Professor of Tamil	conference on "வளமான வாழ்விற்குச் சித்தர்களின் கருஉற்பத்திச் சிந்தனைகள்" conducted by Tamil Department, SRMV CAS	Participated	22.08.2017

## M.Phil Produced

S. No.	Name of the Candidate	Name of the Supervisor	Title of the thesis	Date
<b>Department of Chemistry</b>				
1	Mr. R. Santhoshkumar	Dr. G. Raja	Synthesis, structural characterization, DNA binding and in vitro cytotoxicity studies of cobalt (II) complex	12.07.2017
2	Mr. V. Gopal	Sri V. Mohanraj	In Silico Drug Design & Extraction of Piperine from black pepper	19.07.2017



3	Mr. M. Karthick	Sri V. Mohanraj	Phytochemical and Biological Investigation of Indian Medicinal Plant of Givotia Rottlerifromis Griff	19.07.2017
<b>Department of Physics</b>				
4	Mrs. V. Muthumarie	Dr. R. Jayaprakash	Synthesis and Characterization of nano Crystalline pure and Sn Doped Iron Oxide by Simple Co-precipitation Method	17.07.2017
5	Mrs. A.N. Divya	Dr. M. Ramamurthy	Preparation and characterization of pure CuO and doped CuO thin films via JNSP techniques for P-N junction diode application	21.08.2017

*Ph.D Produced*

S. No	Name of the Candidate	Name of the Supervisor	Title of the thesis	Date
<b>Department of Social Work</b>				
1	Mr. A. Jayaram	Dr. K. Nagaraju	Issues faced by the informal caregivers of elders	15.06.2017
2	Mr. C. Elancheliyan	Dr. K. Kandappan	A study on quality of Life and Psycho-Social Status of Transgender (Aravanis) in Coimbatore, Tamilnadu, India	11.08.2017
<b>Department of Physics</b>				
3	Mr. P. Balaji	Dr. J. Chandrasekaran	Transition metals (Ru, Ni, W and Cu) doped molybdenum trioxide thin films for P-N junction diode application by JNS pyrolysis techniques	30.06.2017
4	Mr. B. Mohanbabu	Dr. R. Bharathikannan	Synthesis, Growth, Spectral, Theoretical, Optoelectronic and biological investigation of charge transferred pyridine based third order nonlinear crystals	11.08.2017
<b>Department of Chemistry</b>				
5	Mr.S. Dineshkumar	Dr. A. Muthusamy	Spectral, Optical, Electrical and Thermal studies of polyazines and polyazomethines synthesized by oxidative polycondensation	07.07.2017
<b>Department of Computer Science</b>				
6	Mr. R. Kannan	Dr. A.V. Ramani	Botnet identification through flow based analysis and traffic analysis and building an intrusion detection system (IDS) to improve network security	14.07.2017
<b>Department of English</b>				
7	Mrs V. Thilagavathi	Dr. R. Chandrasekar	Magical Realism as Redemptive Tool in the Selected Works of Ben Okri and Toni Morrison	14.07.2017

### Doctoral Committee meeting

The Doctoral Committee meetings were conducted to our Ph.D Research Scholars in the following Departments.

S.No.	Name of the Research Scholar	Department	Subject Expert	Date
1	Mr. R. Sivasamy	Mathematics	Dr. S. Marshal Anthoni Associate Professor and Head, Department of Mathematics Anna University Regional Campus Coimbatore - 46	28.07.2017
2	Mr. S.S. Ananthan	Mathematics	Dr. S. Anuradha Associate Professor and Head, Department of Mathematics Hindustan College of Arts and Science, Coimbatore - 28	31.07.2017

### Expertise Sharing

- ☞ Dr. R. Murugesu, Head, Dept. of Mathematics:
  - Served as a member in the Board of Studies meeting in Mathematics at Bharathiar University, Coimbatore, on 06.06.2017.
  - Served as Ph.D Viva-voce External examiner at Government Arts College, Salem, on 29.06.2017.
  - Served as Ph.D Viva-voce External examiner at Government Arts College, Salem, on 27.07.2017.
- ☞ Dr. N. Shunmugom, Head of Dept. of Tamil, served as a resource person in the Orientation Course for freshers at Vellalar College for Women, Erode, on 20.06.2017.
- ☞ Sri K. Thirumalaiswamy, Head of Dept. of Social Work, attended the Board of Studies meeting at Department of Social Work, Bharathiar University, Coimbatore, on 13.06.2017.
- ☞ Dr. J. Chandrasekaran, Head of Dept. of Physics:
  - Served as a Convener in the Inspection Commission for B.Sc Physics of Bharathiar University Arts and Science College, Sivagiri, Erode, on 21.06.2017.
  - served as subject expert in Board of studies meeting in Department of Physics, Sri GVG Vishalashi College for Women, Udumalpet, on 28.07.2017
- ☞ Dr. R. Chandrasekar, Head of Dept. of English, served as a subject expert in the Doctoral Committee meeting held in the Department of English of NGM College, Pollachi, on 23.06.2017.
- ☞ Dr. V. Ponnuswamy, Principal, served as convener for Bharathiar University Inspection Commission to grant provisional affiliation for B.Sc Physics programme for Kamalam College of Arts and Science, Udumalpet, on 27.06.2017.
- ☞ Dr. R. Jayaprakash, Associate Professor of Dept. of Physics, delivered a talk on "Recent Trends in Advanced Materials and its Applications" in the orientation programme held at Chikkaiah Naicker College, Erode, on 06 & 07.07.2017.
- ☞ Dr. R. Chandrasekar, Head of Dept. of English, served as a subject expert in the Board of Studies meeting held at Vivekananda College of Arts and Science for Women, Tiruchengodu, on 08.07.2017.

- ☞ Dr. V. Ponnuswamy, Principal, served as a member in Anna University's Doctoral Committee meeting in Physics held at Ramakrishna Engineering College, Vattamalaipalayam, Coimbatore, on 11.07.2017.
- ☞ Dr. N. Shunmugom, Head of Dept. of Tamil, served as a subject expert in a programme on 'Varmam for Special Children' held at Namakkal on 16.07.2017.
- ☞ Dr. A. Chandramohan, Head of Dept. of Chemistry:
  - Served as subject expert in Board of studies meeting in Department of Chemistry, Sri GVG Vishalashi College for Women, Udumalpet, on 28.07.2017
  - Served as an external panel member in the Staff Selection Committee of Chemistry at NGM College, Pollachi, on 27.07.2017.
- ☞ Dr. R. Thangavel, Head of Dept. of Electronics, served as subject expert in Board of Studies meeting in Department of Electronics, Nehru Arts and Science College, Coimbatore, on 05.08.2017.
- ☞ Dr. C. Vellaichamy, Head of Dept. of Cooperation, served as subject expert in Board of studies meeting in Department of Cooperation, Government Arts College, Salem, on 07.08.2017.
- ☞ Dr. M. Sethuraman, Associate Professor, Dept. of Physics, served as a subject expert in the Staff Selection Committee held at Gobi Arts and Science College, Gobichettipalayam, on 28.07.2017.
- ☞ Dr. A.V. Ramani, Head of Dept. of Computer Science, served as a subject expert in the staff selection committee of Computer Science at Gobi Arts College, Gobichettipalayam, on 04.08.2017.
- ☞ Dr. T. Nandhagopal, Assistant Professor of Dept. of Mathematics, served as a subject expert in the Doctoral Committee Meeting held at CBM College on 08.08.2017.
- ☞ Dr. X. Lourdes Xavier Wilson, Associate Professor of Dept. of Cooperation, served as a subject expert in the Board of Studies meeting of M.Com Cooperative Management at Government Arts College, Salem, on 08.08.2017.
- ☞ Dr. C. Mahendran, Assistant Professor of Dept. of Physics, served as a member in Doctoral Committee meeting at PSG College of Technology, Coimbatore, on 08.08.2017.
- ☞ Dr. R. Chandrasekar, Head of Dept. of English, served as University Nominee in the doctoral committee meeting held at NGM College, Pollachi, on 18.08.2017.
- ☞ Dr. K. Kanagarajan, Assistant Professor of Dept. of Mathematics, served as subject expert in the doctoral committee meeting at Bharathiar University, Coimbatore, on 18.08.2017.
- ☞ Sri M. Jaikumar, Head of Dept. of BCA, and Company Commander of Home Guards of Coimbatore district, led the Home Guards Contingent of Coimbatore on 15.08.2017 in the presence of Coimbatore District Collector Sri T. N. Hariharan, IAS.

### Resource Persons

#### Regional

Dr. N. Shunmugom, Head of Dept. of Tamil:

- ☞ Delivered a special talk on the occasion of International Day of Yoga held at RVS Siddha Medical College & Hospital, Sular, Coimbatore, on 21.06.2017.
- ☞ Delivered a special talk on "rpjjh; ,yf;fpaKk; jkpo; kUj;JtKk;" at NGM College, Pollachi, on 01.08.2017.



- ☞ delivered a special talk X and XII Std. student-toppers (2017) of Govt. schools of Tirupur District in an event sponsored by Manoharan Charitable Trust, Tirupur, on 06.08.2017.
- ☞ Dr. V. Neelakandan, Associate Professor of Dept. of English, served as a resource person in a National Workshop on “Multimedia and Language Learning” held at NGM College, Pollachi, on 14.07.2017.
- ☞ Dr. R. Murugesu, Head of Dept. of Mathematics, delivered a lecture in a Refresher Course for faculty members of Department of Applied Mathematics and Statistics organized by Academic Staff College, Bharathiar University, on 17.07.2017.
- ☞ Dr. A.K. Abdul Hakeem, Assistant Professor of Dept. of Mathematics, delivered a lecture on “Mathematics in Computer Field” in the Association meeting of Department of Mathematics at Dr. R.V. College of Arts and Science, Coimbatore, on 13.07.2017.
- ☞ Dr. A.K. Abdul Hakeem, Assistant Professor of Dept. of Mathematics, delivered a lecture in the ‘Orientation Programme for the Government High School Teachers’ at Ranganathar Polytechnic College, Coimbatore, on 17.07.2017.
- ☞ Dr. M. Dhandapani, Associate Professor of Dept. of Chemistry, delivered a lecture on “Natural Phenomena in the District-level In-service Teachers Training” held at Sri Ranganathar Polytechnic College, Coimbatore, on 12.07.2017.
- ☞ Dr. V. Rajapandian, UGC Inspire Faculty of Chemistry, delivered a talk on “SCINOVIAN-17” in the Inter Departmental Meet held at Sasurie College of Arts and Science, Tirupur, on 11.07.2017.
- ☞ Dr. A.K. Abdul Hakeem, Assistant Professor of Dept. of Mathematics, delivered a lecture in the “RMSA Teachers In-service Training Programme” held at Government High School, Ooty, on 21.07.2017.
- ☞ Sri M. Jaikumar, Head of Dept. of BCA, delivered a talk on “Career Guidance” for 11th and 12th Std. students of, on 17.06.2017. Sanjose Matriculation Higher Secondary School, Coimbatore

Dr. R. Mayilsamy, Asst Professor of Commerce (CA):

- ☞ Delivered a talk on “Business Opportunity’ on 5.07.2017 at KSR College of Arts and Science for Women, Tiruchengode.
- ☞ Delivered a talk on “Traits of Entrepreneurs” for commerce students of Dr. R V Arts and Science College, Coimbatore, on 21.07. 2017.
- ☞ Sri M Chandran, Asst. Professor of Dept. of Computer Applications, delivered a talk on “Introduction to Android” on 4.07.2017 at Swami Shivananda Higher Secondary School, Coimbatore
- ☞ Sri M Jaikumar, Head of Dept. of BCA, delivered a talk on “Recent Trends in IT and Career Opportunities” on 13.07. 2017 at NLP College, Mettupalayam.
- ☞ Dr. R. Bharathikannan, Associate Professor of Dept. of Physics, delivered a guest lecture on “Non-Linear Optical Materials and its Applications” at Karpagam University, Coimbatore, on 04.08.2017.
- ☞ Dr. M. Dhandapani, Associate Professor of Dept. of Chemistry, delivered a talk on the occasion of a Science Awareness Programme for school students organized by the Department of Chemistry at PSGR Krishnammal College for Women, Coimbatore, on 12.08.2017.

- Dr. K. Kanagarajan, Assistant Professor, served as chief guest for the Inter-collegiate meet conducted by the Department of Mathematics of PKR Arts and Science for Women, Gobichettipalayam, on 23.08.2017.
- Dr. M. Dhandapani, Associate Professor of Dept. of Chemistry, inaugurated the Chemistry Association meeting and delivered a talk on "Career Opportunities for Chemistry Students" at Sri Ramakrishna College of Arts and Science, Coimbatore, on 28.08.2017.

### International

- Dr. R. Jayaprakash, Associate Professor of Dept. of Physics, delivered a talk on "Compatibility of Ferrite Magnetic Nano-particles and ZnO Semiconductor Metal Oxide Nano-particles in CO Gas Sensors" in the International Conference organized by Pachamuthu College of Arts and Science, Dharmapuri, on 28 & 29.08.2017.

### Extension Activities

#### Non-Academic

- As a part of Sister Nivedita's 150th Birthday celebrations, the Department of Social Work initiated a programme entitled "Sister Nivedita's Anna Yojana for Aged". This programme is designed to provide lunch to abandoned, orphaned and diseased aged people. Swami Garishthananda, Secretary, Ramakrishna Mission Vidyalaya; and Swami Nirmaleshananda, Assistant Secretary, Ramakrishna Mission Vidyalaya, inaugurated the programme on 19.06.2017. Food packets were distributed at the door steps of 50 needy people living in nearby villages of Vidyalaya. The Scheme will be implemented on all days except Sundays.



- PG & Research Department of Social Work, with the support of Ramakrishna Mission Vidyalaya, organized programmes in commemoration of "Sister Nivedita's 150th Birth Anniversary" as detailed below:



S. No.	Resource Person	Topic	Venue	Date	Beneficiaries
1	Swami Nirmaleshananda Assistant Secretary, Ramakrishna Mission Vidyalaya, Coimbatore- 20	Life history and contribution of Sister Nivedita to our Society	Smart Class Room, Government Higher Secondary School, Velliangadu	20.07.2017	120 school students and staff members
2	Dr. K. Kandappan, Dean, Students Support Services, SRKV CAS, Coimbatore - 20		Government Backward Class Welfare Hostel, Karamadai.	20.07.2017	50 Hostel students and staff members
3	Swami Yogamritananda, Ramakrishna Mission Vidyalaya, Coimbatore- 20		T.D.G. Higher Secondary School, Seeliyur	22.07.2017	260 school students and staff members
4	Dr. K. Sathishkumar, Principal GTTI, Ramakrishna Mission Vidyalaya, Coimbatore		Students' Welfare Hostel, Govt. Higher Secondary School, Mettupalayam	01.08.2017	32 children and 3 staff members
5	Swami Harivratananda, Ramakrishna Mission Vidyalaya, Coimbatore		Sri Vinayaga Vidyalaya Sr. Sec. School, Bujanganoor, Karamadai	02.08.2017	150 students and staff members
6	Swami Tamoharananda, Ramakrishna Mission Vidyalaya, Coimbatore		G.Kavundampalaya m, Gudalur Town Panchayat	11.08.2017	120 public

- ☞ Dr. R. Anand, Asst. Professor of Dept. of Tamil, and Sri .J. B. Chandrasekar, Asst. Professor of Dept. of Social Work, conducted a quiz competition for the students of Sri Vinayaga Vidyalaya School on 14.07. 2017 as part of 150th Birth Anniversary celebration of Sister Nivedita.

### Social Initiatives

#### Swachh Bharath

- ☞ NSS Units of our college participated in the cleaning work at Chockalingeshwar Temple premises, Periyanaickenpalayam, under Swachh Bharath Campaign on 10.08.2017.





### Clean Vidyalaya Campaign

Date	Dept	Students	Location
12.07. 2017	II B.Com students	45	Old Kalanilayam premises
19.07. 2017	III B.Com(CA)	50	
24.07.2017	I B.Com Cooperation	35	IHRDC Campus
	I B.A. English Literature	30	FDMSE Campus
	I. B.Sc Mathematics	35	Western side of new guest house
	I. B.Sc Chemistry	35	Mettupalayam Road side between Gate No. 4 and 5
22.08.2017	I B.Sc Computer Science	25	Front side of new guest house
26.07.2017	II year B.Com(CA)	49	Old Kalanilayam premises
2.08.2017	II year B.Sc (IT)	30	Old Kalanilayam premises

### IV. Student Support and Progression

#### Visiting Faculty Programme

As a part of Knowledge Exchange Programme between industry and institute, Sri M. Ramraj, Internal Auditor, Astral Management Consult ant Ltd., Coimbatore, shared his expertise on the subject "Principles of Management" as part of Unit III of the curriculum of II B.Com on 10, 11, 16, 17.08.2017.



#### Soft skill Development

Students organized "Soft-skill Development Programmes" for their own development of interpersonal skills, social skills, communication skills, attitudes and other career attributes by conducting events such as News Bulletin, Who Am I, News and Views and Technical Quiz as detailed below:

S. No	Department Name	Date
1	II B.Sc (CS)	13.07.2017
2	B.Sc(CS)	1.08.2017 and 7.08.2017
3	B.Com	01.08.2017
4	B.Sc(IT)	23.08.2017



### SET/ NET coaching programme

SET/ NET coaching programme for II M.Sc Chemistry students was inaugurated by Swami Garishthananda, Secretary, Ramakrishna Mission Vidyalaya, on 18.08.2017. Prof. B. Servaramuthu, Head of Dept. of Chemistry, Vivekananda College, Tiruvedagam, conducted the coaching classes on 18.08.2017 and 19.08.2017 for 10 hours (two days).



### Facilitating Advance Learners

CA Foundation Class was inaugurated in the presence of Swami Garishthananda, Secretary, Ramakrishna Mission Vidyalaya, on 2.08.2017. Dr. V. Ponnusamy, Principal, welcomed the gathering, Dr. K. Kandappan, Dean of Student Support Services, explained about the benefits of CA classes, Dr. R. Sridhar, Director, highlighted about procedures of conducting classes and Dr. V. Vijayganes, Head of Commerce (CA), proposed vote of thanks. Classes are being conducted by Ms. Lakshmi for all subjects of Common Proficiency Test. A total of 22 students opted for appearing CA Foundation Entrance Examination.



### Student Enrichment Programme Science Forum

Science Forum organized a guest lecture entitled "Focus give success" for the benefit of II PG students and

research scholars of the Departments of Mathematics, Physics and Chemistry on 19.06.2017. Dr. A. Velumani, Creator and Founder, Director of Thyrocare, delivered the lecture. More than 100 students and research scholars besides faculty members participated in the meeting.



### Personality Development Programme

Weekly Common Prayer meetings were conducted for aided wing and B. Voc students on various dates,

- ☞ Swami Nirmaleshananda, Assistant Secretary, Ramakrishna Mission Vidyalaya, delivered a talk on "How to excel in life by utilizing resources and opportunities available in Vidyalaya campus" for I and II year UG students of aided wing at G.K.D Auditorium.
- ☞ Dr. S. Alagesan, Head, GAPEY, RKMVU, delivered a talk on "Characteristics to become a Successful Person" for III year UG, all PG and I year B. Voc students at GKD Auditorium on 12.07.2017.



- ☞ Swami Nirmaleshananda, Secretary of Swami Shivananda Higher Secondary School, delivered a talk on “**You can create wonders if you believe in you**” for BCA students on 19 July 2017.
- ☞ Swami Sahanananda of Ramakrishna Mission Vidyalaya delivered a talk on “**Importance of Common Prayer**” for I and II UG students at GKD Auditorium on 26.07.2017.
- ☞ Swami Tamoharananda of Ramakrishna Mission Vidyalaya delivered a talk on “**Harmony of Religions**” for III UG and all PG students at GKD Auditorium on 02.08.2017.
- ☞ Swami Yogamritananda, Ramakrishna Mission Vidyalaya delivered a talk on “**எண்ணங்கள் அழகானால் எல்லாம் அழகாகும்**” for I and II UG students at GKD Auditorium on 09.08.2017.
- ☞ Dr. C. Viswanathan, Associate Professor, Dept. of Tamil (Un-aided wing) delivered a talk on “**கடமை**” for III UG, all PG and B.Voc Students at GKD Auditorium on 23.08.2017,



### Literary Club

- ☞ A talk on “**உயிர் வளர்த்தேன்**” was organized in the Mini Auditorium on 13.07.2017. Dr. N. Shunmugom, Head, Dept. of Tamil, delivered the talk and clarified doubts raised by the participants. Around 70 teaching and non-teaching staff members participated in the programme.
- ☞ A talk on “**தமிழ் ஞானசம்பந்தன்**” was delivered by Dr. R. Gokul, Assistant Professor, Dept. of Tamil, on 17.08.2017 in the Mini Auditorium. Around 70 teaching and non-teaching staff members participated.
- ☞ Talks on important National and International events were organized as detailed below to create awareness among the students:

S. No.	Name of the student	Department	Topic and Date
1	T. Hemanth Kumar & K. Karthik	I B. Voc Automobiles	The history of Battle of Plessey on 23.06.2017.
2	S. M. Karthick	I B. Voc Technology in Electrical & Electronic Devices	
3	S. Thirumoorthi	I Automobiles	The creation history of Indian National Flag on 22.07.2017
4	M. Parameshwaran	I Technology in Electrical & Electronic Devices	
5	P. Pradeep Rajkumar	II B. Sc Mathematics	The Causes and Consequences of Kargil Victory, on 26.07.2017.
6	S. Dharshan	I B. Sc Physics	The history of Quit India Movement, on 09.08.2017.



7	S. Sakthivel	I B. Voc Automobiles	The Causes and Consequences of Kargil Victory on 26.07.2017.
8	S. Pugazhenthii	I B. Voc Technology in Electrical & Electronic Devices	
9	J. R. Mahesh	I B. Voc Automobiles	The history of First World War on 28.07.2017.
10	T. Madhan Kumar	I B. Voc Automobiles	The history of Quit India Movement on 09.08.2017
11	E. Tamilselvan	I B. Voc Technology in Electrical & Electronic Devices	
12	M. Karthick	I B. Voc Automobiles	The history of National Sports Day and Dhyan Chand's Birthday on 29.08.2017



### Literary Competition Organized

Swami Vivekananda Chicago Address Oratorical Competitions was conducted on 17.08.2017 in Tamil and English categories. A total of 48 students participated in Tamil and 22 students participated in

English. Following students won prizes:

Oratorical Competition in Tamil			
S. No	Name	Department	Prizes
1	P Dilipkumar	I B.Sc(CS)	I
2	K Gowtham	I B.Sc(CS)	II
3	K Pohnraj	III BCA	III



Oratorical Competition in English			
S. No	Name	Department	Prizes
1	S Logesh	I B.Sc(IT)	I
2	H Naveenkumar	II B.Sc(CS)	II
3	Duraivignesh	II B.Com - A	III

### Academic achievements

Sri N. Nandhakumar, Ph.D Research Scholar, Dept. of Electronics, was appointed as an Editorial Board Member for the International Journal of Innovative Research in Science, Engineering and Technology (IJIRSET).



### Association Meetings

- Department of Automobiles of DDU- KAUSHAL Kendra conducted a guest lecture on 09.06.2017. Sri L. Yusuf, Deputy Engineer, Field Service, Brakes India Ltd., Chennai, delivered a talk on "Automotive Braking System".
- Sri K. Mahendra Kumar, Senior Developer, Police Academy of Dubai, delivered a talk on "Opportunities in IT" on 16.06.2017 for II and III year students of B.Sc (IT).



Department of Chemistry conducted an Association meeting on 30.06.2017. Dr. N. Vasimalai, Marie Curie Post-Doctoral Fellow, International Iberian Nano-technology Laboratory, Portugal, delivered a special talk on "Nano-materials for Biomedical Applications and Environmental Monitoring". I and II M.Sc students of Departments of Chemistry & Physics and faculty members participated in the programme.

Department of Chemistry conducted an Association meeting on 18.07.2017. Sri B. Servaramuthu, Head, Department of Chemistry, Vivekananda College, Thiruvudagam, delivered a special address on "Career Opportunities for Budding Chemists". More than 100 students and faculty members participated in the programme.



Sri P. Mohanbabu, Managing Director, Corporate Accounting Institute, Coimbatore, delivered a talk on "Awareness Programme on International Financial Reporting Standards" for I and II B.Com students on 04.07.2017.

Sri K. Dinesh Kumar, CEO, and Sri J. Mahesh, Director, D-Team, shared their thoughts and views on "IoT and 3D Printing Technology" for III year MCA students on 22.07.2017.



- ☞ Students of the Dept. of Cooperation attended a talk on 'Cooperatives in Africa' delivered by Dr. S. Nakkiran, Associate Professor, Ambo University, Ethiopia, in an association meeting conducted on 16.08.2017. A total of 164 students participated.
- ☞ Third-year UG and all PG students of the Dept. of Physics attended a talk by Dr. M. Pannerselvam, Business Research Manager, Electronic Chemical Division, BASF, Germany, on the topic "Implications and Future Perspectives of Physics" in an association meeting held on 23.08.2017. A total of 74 students participated.
- ☞ Sri R. Selvakumar, Trainer, VE Commercial Vehicles Ltd, Coimbatore, delivered a guest lecture on "Transmission System" on 22.08.2017 for the benefit of B.Voc Automobiles students.
- ☞ Sri V. K. Sivakumar, Trainer, VE Commercial Vehicles Ltd, Coimbatore, delivered a special talk on "BS-IV Emission System" on 24.08.2017 for the benefit of I B. Voc Automobile students on 24.08.2017.



### Co-curricular Activities:

#### Paper Publication in Journals

S. No	Name of the Author	Title of the Paper	Name of the Journal	Issue Vol.No. Page No./ Year
1.	Mr. M. Sankar, Ph.D Scholar (PT) in Cooperation	A study on the role of Cooperative Society in Marketing Civil Supply products in Salem and Namakkal District"	International Journal of Business and Administration Research Review	Vol. 2, Issue. 7, Pg. 100-106, E-ISSN No. 2347-856X ISSN No. 2348-0653, Jan-March 2017
2.	Mr. M. Sankar, Ph.D Scholar (PT) in Cooperation	A study on Consumer's Attitudes towards Teleshopping in Tirupur District"	International Journal of Management and Social Science Research Review	Vol. I, Issue. 32, Pg. 67-72, E-ISSN No. 2349-6746 ISSN No. 2349-6738,
3.	Mr. P. Kannan, Ph.D Scholar (PT) in Cooperation	A study on the role of Urban Cooperative Bank in the Empowerment of Rural Women in Salem and Dharmapuri District	International Journal of Multidisciplinary Research Review	Vol. 1, Issue. 24, Pg. 65-71, E-ISSN No. 2395-1885 ISSN No. 2395-1877, Feb 2017
4.	Mr. P. Kannan, Ph.D Scholar (PT) in Cooperation	A study on the problems and prospects of Cultivating and Marketing the Cashewnets by the farmers in selected district of Tamilnadu	International Journal of Multidisciplinary Research Review	Vol. 1, Issue. 25, Pg. 57-60, E-ISSN No. 2395-1885 ISSN No. 2395-1877, Mar 2017



## Seminar / Symposium / Workshop / Conference Attended

S. No	Name of the Student(s)	Name and place of the seminar / Symposium / Workshop / Conference	Title of Paper/Participated	Date and Year
1.	Sri R Kumar and Sri A Jagadish of II B.Sc(IT)	workshop on "Art of Communication" conducted by Pioneer College of Arts and Science, Coimbatore	Participated	13.07. 2017
2.	Sri L. Suresh, Ph.D Scholar in English	International Conference on Active Vs Reactive Texts; Literature Language, Criticism, Theory and Translation, NGM College, Pollachi	T.S. Eliot; A Revolutionary Critic	04 & 05.08.2017
3.	Sri M. Selvam, Ph.D Scholar in English	International Conference on Active Vs Reactive Texts; Literature Language, Criticism, Theory and Translation, NGM College, Pollachi	Elements of Psychic Disorder in Stephen King's Novel Cujo	04 & 05.08.2017
4.	T.P. Athira, Ph.D Scholar in English	International Conference on Active Vs Reactive Texts; Literature Language, Criticism, Theory and Translation, NGM College, Pollachi	Application of Post Modernist Theory to Religion with reference to Marquez's A very old man with enormous wings.	04 & 05.08.2017
5.	V. Balasubramani, Ph.D Scholar in Physics	One day International Seminar on "Materials Science and Technology" at Mother Teresa Women's University, Kodaikanal	Preparation and characterization of MNP based glasses	04.08.2017
6.	S. Manigandan, Ph.D Scholar in Chemistry	International Conference on Advance Materials Science and Technology (ICAMST-2017), Bannari Amman Institute of Technology, Sathyamangalam	Electrical and Morphological Studies of Poly (m-phenylenediamine)ZnFe <sub>2</sub> O <sub>4</sub> Nanocomposites	17 to 19.08.2017
7.	M. Iyyappan, Ph.D Scholar in Chemistry	International Conference on Advance Materials Science and Technology (ICAMST-2017), Bannari Amman Institute of Technology, Sathyamangalam	Synthesis and Electrical Properties of Poly (m-phenylenediamine)NiFe <sub>2</sub> O <sub>4</sub> Nanocomposites	17 to 19.08.2017
8.	N. Kannapiran, Ph.D Scholar in Chemistry and K. Dineshkumar, II M.Sc Chemistry	International Conference on Advance Materials Science and Technology (ICAMST-2017), Bannari Amman Institute of Technology, Sathyamangalam	Dielectric Properties of Poly (m-phenylenediamine)MnCuFe <sub>2</sub> O <sub>4</sub> Nanocomposites	17 to 19.08.2017

9.	S. Madhankumar, Ph.D Scholar in Chemistry	International Conference on Advance Materials Science and Technology (ICAMST-2017), Bannari Amman Institute of Technology, Sathyamangalam	Synthesis, Spectral, Antimicrobial characterization and Quantum Chemical calculation of 2- Aminothiazolinium- 2,4- dihydroxybenzoate	17 to 19.08.2017
10.	G. Pradeesh, Ph.D Scholar in Physics	International Conference on Advance Materials Science and Technology (ICAMST-2017), Bannari Amman Institute of Technology, Sathyamangalam	Structural, morphological, optical and electrical properties of molybdenum nanoparticles prepared by co- precipitation method	17 to 19.08.2017
11.	S. Venkatesan, Ph.D Scholar in Physics	International Conference on Advance Materials Science and Technology (ICAMST)	Outcome of precipitants on the properties of cerium oxide nanoparticles by homogeneous precipitation method	17 to 19.08.2017
12.	R. Marnadu, Ph.D Scholar in Physics	International Conference on Advance Materials Science and Technology (ICAMST)	Structural, optical and electrical properties of ZrWO <sub>x</sub> composite thin films by jet nebulizer spray pyrolysis technique	17 to 19.08.2017
13.	V. Balasubramani, Ph.D Scholar in Physics	International Conference on Advance Materials Science and Technology (ICAMST)	Synthesis and characterization of Nickel Zinc Ferrite nanoparticles by reverse micro- emulsion technique	17 to 19.08.2017
14.	S. Thangabalu, MPhil Scholar in Physics	International Conference on Advance Materials Science and Technology (ICAMST)	Preparation and characterization of YDC thin films by NSP technique	17 to 19.08.2017
15.	Six students of II B.Com participated	National Level workshop on "Insights on Indian GST" at Kongunadu Arts and Science College	Participated	02.08.2017
16.	Sri S Sankara Narayanan, Sri K Nithin Krishnan and Sri P Immanuel Jebaraj of II B.Com	International Conference on "New Digital Economy in India - Challenges and Opportunities" at Rathinam College of Arts and Science, Coimbatore	Participated	18.08.2017

17.	Sri G Sabarinathan of II year B.Com(CA) and Sri R Kumar of II year of B.Sc(IT)	"E-Cell Leaders Workshop" conducted by "Programming Monitoring Office - Innovation and Entrepreneurship Development Programme" at Anna University, Coimbatore.	Participated	17 and 18.08.2017
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### Prize winners

☞ S. Jeeva, I B.Com (PA) and S. Subramani, II B.Com (CA), won I prize and III prize respectively in an essay competition conducted by our college on the occasion of Dr. MGR Centenary Celebrations on 13.07.2017.

☞ S. Karthick Chellaiaa and D. Mohan Ram won 2nd prize in a quiz event of the inter-collegiate meet TECH ONTOGENESIS 2017 held at Kongunadu Arts and Science College on 1.08.2017. Twelve students participated in different events of the Meet.

### Extracurricular Activities

#### NSS



☞ National Service Scheme Cell of Bharathiar University organized a Mega Yoga Demonstration Programme on 21.06.2017 at Bharathiar University on the occasion of International Yoga Day. On behalf of our college NSS Units, 53 NSS volunteers attended the Yoga Demonstration Programme along with Sri K.

Thirumalaisamy, NSS Programme Officer.

☞ Eighteen NSS volunteers participated in the Hundial Money Counting service at Anumandaraya Temple (Anjaneyar Kovil), Idugampalayam, Karamadai, on 27.06.2017.

☞ NSS Units of our college organized an Orientation Programme for the newly enrolled NSS volunteers on 06.07.2017 at GKD Auditorium. Dr. A. Chandramohan, Head of Dept. of Chemistry, presided over the function and pointed out the importance of NSS activities. Dr. R. Baskar, NSS Programme Coordinator i/c, Bharathiar University, Coimbatore, delivered inaugural address. Around 300 NSS volunteers participated in the programme.



☞ Twenty NSS volunteers undertook service activities like serving annadanam, crowd control & guidance and regulating parking of vehicles at Aumandaraya Temple (Anjaneyar Kovil), Idugampalayam, Karamadai, on 22.07.2017.

☞ NSS Units organized a Mountain Trekking and Cleaning programme at Palamalai Hills on 29.07.2017. NSS Volunteers undertook cleaning service in Palamalai Aranganathar Temple





premises and removed plastic bags around the area. The activity also created awareness among public about the evil effects of plastics.

- ☞ NSS Units of our college organized a seminar on “Better Environment for Better Health (SWACHHTA)” on 09.08.2017 at GKD Auditorium. Sri. M. Jaikumar, Head, Department of BCA, Unaided Wing, highlighted the present level of environmental pollution, its impact on human life and the possible solutions to reduce the same. A total of 379 NSS volunteers attended the awareness programme. The programme ended with a pledge (SWACHHTA SHAPATH) on cleanliness.



- ☞ National Service Scheme of Bharathiar University and Tamil

Nadu State Aids Control Society, Chennai, jointly organized International Youth Day Celebration and conducted various competitions on the theme “Youth Building Peace” on 24.08.2017. Fourteen NSS volunteers of our college participated. A. Hariharan and B. Jotheeswaran, II B.com (CA), won second prize in ‘Slogan Writing’ event.



☞ As part of International Youth Day celebration, National Service Scheme of Bharathiar University and Tamil Nadu State Aids Control Society, Chennai, jointly organized a Marathon Race on 27.08.2017 at Race Course, Coimbatore. Nineteen NSS volunteers of our college participated.

- ☞ Fifteen NCC cadets participated in the 71st Independence Day Celebrations held at VOC Grounds on 15.08.2017.
- ☞ P. Selvam, III B.Sc (Mathematics), and P. Parthiban, III B.Sc (Chemistry), NCC Cadets, undertook a consultancy service of making arrangements for flag hoisting on the occasion of 71st Independence Day at Dr. R.V. Arts and Science College, Karamadai, on 15.08.2017.

NCC



### Sports

☞ Around 200 students of our college participated in the International Yoga Day programme at SRMV Maruthi College of Physical Education Ground on 21.06.2017.



- ☞ As part of Inter-Vidyalaya Tournaments (IVT-2017), Department of Physical Education of the College organized Ball Badminton Tournament at our college courts from 18.07.2017 to 20.07.2017.

- ☞ Following students represented the Chess Team of our College in the Bharathiar University Inter-collegiate Three-day Chess Tournament held at Dr. R.V. Arts and Science College, Karamadai, from 01.08.2017 to 03.08.2017:

S. No.	Name of the Student	Department
1.	V. Veera Harishankar	II B.Sc Chemistry
2.	K.S. Sabarish	II B.Sc Chemistry
3.	V. Santhosh Kannan	II B.Sc Maths
4.	S. Viswaprasath	I B.Sc Maths
5.	J. Navaneetha Krishnan	III B.Com CA
6.	A.B. Gokul	III BCA
7.	A.B. Tamil Selvan	II BCA

- ☞ Handball team of our college secured first place in the Inter-Vidyalaya Handball Tournament conducted at Maruthi College of Physical Education on 03.08.2017 and 04.08.2017.
- ☞ M. Subish and M. Vijayasankar of I B.Com participated in the Bharathiar University Cross Country (Road Race) Meet held at Gopi Arts and Science College, Gobichettipalayam, on 11.08.2017.
- ☞ Following students participated and won prizes in the Ist TOGA Archery Inter District Championship 2017 held at Krishnagiri on 13.08.2017.

S. No.	Name and Department	Place	Events/Category
1.	S. Vignesh, III BCA	I	10 Mts / U-20
2.	S. Aravindhan, III BCA	II	10 Mts / U-20
3.	S. Thiagu, II B.Com	II	10 Mts / U-18
4.	S. Sangeeth, I B.Sc IT	II	10 Mts / U-17
5.	U. Amrith, III BCA	III	10 Mts / U-19
6.	M. Praveen, III B.Sc CS	III	10 Mts / U-20
7.	S. Suryaprakash, II BCom	III	10 Mts / U-18

- ☞ Badminton team of the College secured runners-up position in the Inter-Vidyalaya Badminton Tournament held on 21.08.2017 at our Indoor Stadium.
- ☞ Staff badminton team of the College secured runners-up positions in singles and doubles events of the Inter-Vidyalaya Badminton Tournament held at our Indoor Stadium on 24.08.2017 and 25.08.2017 respectively.



### Youth Red Cross (YRC)

- ☞ Youth Red Cross (YRC) unit of our college organized a Blood Group Identification Camp in association with Lakshmi Clinic Laboratory, Periyanaickenpalayam, on 04.07.2017 for first-year UG and PG students at Mini Auditorium. A total of 432 students had their blood groups identified.
- ☞ Youth Red Cross (YRC) unit of our college organized a Blood Donation Camp in association with Shanthi Social Services, Coimbatore, on 08.08.2017 at the multipurpose hall in Unaided Wing. A total of 96 students and 4 faculty members donated 100 units of blood.



## Inter-Collegiate Meets



Department of Chemistry organized CHEMFUSION-17, a State-level Inter-collegiate Chemistry Students' Meet, on 17.08.2017. Dr. V. Ponnuswamy, Principal, welcomed the gathering. Swami Garishthananda, Secretary, Ramakrishna Mission Vidyalaya, delivered benedictory address. Dr. K. Karunakaran, Principal, Ramakrishna College of Arts & Science, Coimbatore delivered a special address and inaugurated the programme. A total of 229 students from 15 Colleges and 5 Universities from various districts of Tamil Nadu participated in the meet. Overall championship was won by Bharathiar University, Coimbatore, and Vellalar College for Women, Erode, in the Post Graduate and Under Graduate levels respectively.



Department of Cooperation organized "COOP Connect", a State-level Inter-collegiate Meet, on 18.08.2017. Swami Garishthananda, Secretary, Ramakrishna Mission Vidyalaya, presided over the function. Dr. V. Ponnuswamy, Principal, welcomed the gathering. Sri S. R. Venkatesan, Joint Registrar/ Managing Director, District Central Cooperative Bank, Coimbatore, delivered keynote address. Dr. C. Vellaichamy, Head, Department of Cooperation, outlined the dynamics of the programme. A total of



322 students from 16 Colleges of various districts participated.



## Career Guidance and Placement Cell

### Student support and development programme



An awareness programme on Defence Service was conducted on 21.08.2017 at G.K.D. Auditorium. Prof. V. Anto, Director, and Lt. Esan, Training Commander, Centre for Career in Uniform Services, Coimbatore, delivered talks on "Career Opportunities in Uniform Services" and later interacted with the students. Students of all UG programmes attended the meeting.

### Internship

After the completion of four-month classroom teaching in core, general and practical subjects, all the 24 students of III year (2015-18 batch) B.Voc programmes commenced their Internship Training for a period of 8 months from 27.06.2017. In this connection a parent-teachers meeting was held on 24.06.2017 at our College.





- ☞ Four I MSc (Chemistry) students successfully completed their internship at Sastra University on 23.06.2017.
- ☞ Internship training for III year students of B.Sc (CS) for 30 days on “Internet of Things” commenced on 21.06.2017. Easy Design Systems, Coimbatore, offered the training.
- ☞ A total of 44 students commenced their 60-day internship training program at auditors’ offices from 1.08.2017. A meeting with parents was conducted in this connection to enlighten them about the features and benefits of the internship programme. Dr. V. Ponnusamy, Principal of the College, welcomed the gathering. Dr. K. Kandappan, Dean of Student Support Services, explained the importance and scope of internship. Dr. R. Sridhar, Director, highlighted the possibilities of doing CA or getting employment in auditors’ offices. Sri T. Saravanan, Asst. Professor, Dept. of Commerce, briefed about the rules and regulations to be followed in the auditors’ offices. Dr. V. Vijayganesh, Head of Dept. of Commerce (CA), proposed vote of thanks.
- ☞ III year students of B.Sc (CS) attended a knowledge-intensive and practical-oriented training programme on “Internet of Things” from 21.08.2017 to 16.09.2017 at Easy Design Systems, Coimbatore.

### *Alumni Contribution*

- ☞ A one-day programme on ‘Youth Empowerment’ was organized on 01.07.2017 at G.K.D. Auditorium. Dr. V. Ponnuswamy, Principal, welcomed the gathering. Dr. A. Velumani, Creator and Founder Director of Thyrocare, and an alumnus of our College, delivered a special talk on “Youth Empowerment”. An interaction session was also held. Dr. K. Kandappan, Dean, Students Support Services, proposed vote of thanks. First-year UG students of all departments and management faculty members attended the programme.
- ☞ Sri M. Pandiyan, Project Manager, Utthunga Technologies, Bangalore, and an alumnus of Dept. of MCA, shared his experience in developing “Android App” on 16.07. 2017. MCA students attended the talk.



### *Parents –Teachers Meet*



- ☞ After the successful completion of eight-month internship training, regular academic classes for II B.Voc Students (2016-19 batch) commenced with a parents-teachers meet on 16.08.2017 at GKD Auditorium. Dr. V. Ponnuswamy, Principal, welcomed the gathering. Sri G. Murali, Principal, SRMV ITI, presented the Performance Appraisal of students during their internship training in industries. Dr. R. Sridhar, Director, highlighted the programme details of the current academic year. Some students shared their internship experiences.

## V. Governance, Leadership & Management

### New Principal

Dr. V. Ponnuswamy, former Head of Dept. of Physics, was appointed as the Principal of the College on 01.06.2017.



### Meetings

- ☞ College Committee and Governing Body meetings were conducted on 25.07.2017.
- ☞ Fifth Advisory Committee Meeting of DDU- KAUSHAL Kendra was held on 14.07.2017 at our College. Dr. V. Ponnuswamy, Principal, welcomed the members and Dr. R. Sridhar, Director, DDU KAUSHAL Kendra, highlighted the activities carried out and the future proposals of DDU- KAUSHAL Kendra.
- ☞ As part of World Elder Abuse Awareness Day held on 15 June 2017, a Pledge was taken by our staff members.



### Celebrations

☞ 71st Independence Day was celebrated on 15.08.2017 at Maruthi College of Physical Education grounds and at our college. Swami Garishthananda, Secretary, Ramakrishna Mission Vidyalaya, hoisted the National Flag and

delivered Independence Day Address on the occasion.

Our NCC, NSS and Sports students, along with other students and staff members, participated in the programme. At the event held in the College, Dr. V. Ponnuswamy, Principal, hoisted the National Flag while Dr. K. Kandappan, Dean, Student Support Services, hoisted the flag in the unaided wing. Nitish and Naveen of I B.Com (PA) shared their thoughts on "Independence Day" and "Life of Sri Aurobindo" respectively.





As a part of Knowledge Sharing Programme between professional organizations and our college, Dr. P. Radhakrishnan, Financial Advisor, SEBI-Empanelled Financial Education, Coimbatore, shared his thoughts about “Financial Education for Young Investors” on 18.08.2017 for the benefit of II and III B.Com students.

## VI. Innovations and Best Practices

### Innovations

- ☞ Semi micro qualitative analysis was taught to I B.Sc Chemistry students under Team Teaching method on 27.06.2017.
- ☞ PGDCA course for PG students enables them to acquire an additional Diploma Certificate while earning a PG degree as a Twining Programme.
- ☞ Peer Tutoring method was used as a teaching method in the Department of Chemistry as detailed below :

S. No.	Name of the Student	Topic	Date
1.	K. Dineshkumar, II M.Sc Chemistry	Postulates of valence bond theory	02.08.2017
2.	Yuvaprabhu, III B.Sc Chemistry	Chemistry of Titanium and its compounds	07.08.2017



A. Tharun Chenthur, II B.Voc Production Technology (Tool & Die) of DDU- KAUSHAL Kendra, shared his internship training experience at AR Die Casting India (P) Ltd, Coimbatore. He spoke about “Construction and working of various Grinding Machines” for the benefit of first-year students of B.Voc Production Technology (Tool & Die). He was guided by Sri P. Surendar, Assistant Professor of the Dept. of Production Technology (Tool & Die) under ‘Team Teaching’ method on 01.07.2017.

- ☞ As part of curriculum design and implementation, Accounting Technician Course was conducted by Chartered Accounts on the following topics for III B.Com (CA) students to guide and prepare them to undergo internship training in auditors’ offices. Online examination was conducted on the topics taught by the Chartered Accountants.





S. No	Name	Topics	Number of Hours
1	CA M Nagaraj	Income Tax Law and Practice	12
2	CA J Amarjothi	Income Tax Law and Practice	12
3	CA C Sakunthala	GST	18
4	CWA Arumugam	ESI, EPF	12

### Best Practices

- ☞ As part of Best Practice in Teaching- Learning and Evaluation, the Department of Social Work of our College organized a “Group Conference” for II MSW students on 21.07.2017. All the students shared their field work experiences which helped them to update the working knowledge about HR and NGOs. They also had a discussion on the current trends in the field of Social Work.
- ☞ Dr. R. Mayilsamy, Asst. Professor, Dept. of Commerce (CA), shared his experience with faculty members of the Departments of B.Com and B.Com (CA) on the topic “Soft Skill Development” practiced by the students of Dept. of Commerce of Vivekananda College, Thiruvedakam, on 11.07.2017.
- ☞ Department of Computer Science organized an awareness programme on “Passport Procedures” for III B.Sc (Computer Science) students on 24.08.2017. Sri. M. Chandran, Assistant Professor, Un-aided Wing, demonstrated the online process of applying for passport.
- ☞ As part of Interdisciplinary Team Teaching Method, Dr. G. Raja, Assistant Professor, Dept. of Chemistry, and Dr. S. Muthukumar, Assistant Professor, Dept. of Mathematics, spoke about “Activity and its Determination” for the benefit of II M. Sc (Chemistry) students on 31.07.2017.



### Social Responsibility

- ☞ As part of Academic Extension Activity, Department of Commerce and Commerce (CA) organized an awareness programme on GST for the benefit of teaching and non-teaching staff members of Vidyalaya and small-scale traders of Periyanaickenpalayam locality on 8.07.2017. Dr. V. Ponnusamy, Principal, welcomed the gathering, Sri M. Vishnukumar, Chartered Accountant, KSR Company, Tirupur, shared his views on “Effects and Defects of Goods and Service Tax”.

Dr. K. Kandappan, Dean of Student Support Services, proposed vote of thanks. A total of 130 staff members of Vidyalaya and 7 traders attended the programme.

- ☞ Two beneficiaries of Sister Nivedita Anna Yojana were treated for their illness with the medical support of Dean Foundation, Karamadai, on 05.08.2017. Dept. of Social Work organized the service activity.

